



# Device List Adapter List Converter List for ALL-11

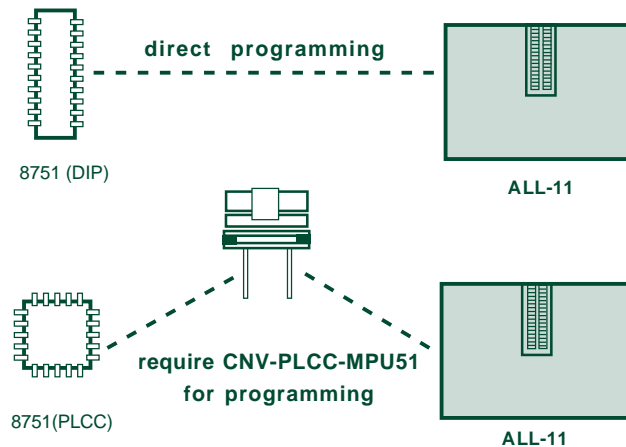
JUL. 2000

**HI-LO SYSTEMS**

# Introduction

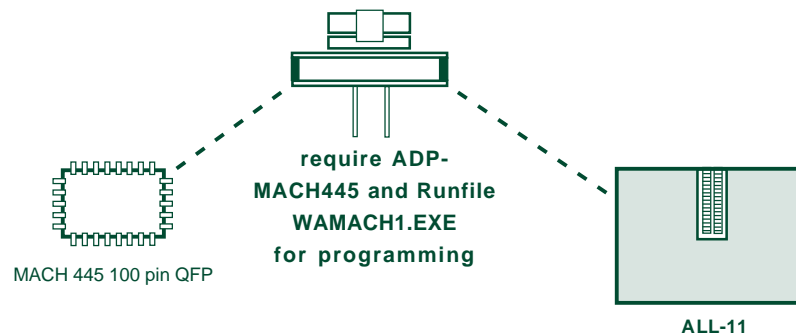
The Device List lets you know exactly which devices the Universal Programmer currently supports. The Device List also lets you know which devices are supported directly by the standard DIP socket and which devices require an adapter or a converter to be programmed. Each IC can come in different package such as DIP, PLCC, QFP, TSOP, PGA, etc.... Nearly all devices that come in a DIP package can be supported directly by the standard DIP socket. Devices that come in other packages will need a "converter" or "adapter" to be programmed. The following diagram illustrates this:

## Example :



Some devices only come in surface mount packages like PLCC,PGA, SOP or have special programming requirements. These devices may also have higher pin counts from 44 pins to over 300 pins. These devices require an "adapter" to be programmed as well as an extra software driver. The software drivers are included with the adapters.

## Example :



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* 8748-series \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
8748-series	MPU/MCU	8741A	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8741AH	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8742	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8742AH	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8742H	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8748	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8748AH	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8748H	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8749AH	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8749H	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	8750H	NONE	No Need	WMPU2	V5.02
8748-series	MPU/MCU	87C42	NONE	No Need	WMPU2	V5.02

# PROGRAMMER FOR ALL-11P3

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
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## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ACTRANS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ACTRANS	EEPROM/FLASH/NVRAM	AC29LV004B-E	ADP-29F008-TS	No Need	WA28F	V5.11
ACTRANS	EEPROM/FLASH/NVRAM	AC29LV004T-E	ADP-29F008-TS	No Need	WA28F	V5.11
ACTRANS	EEPROM/FLASH/NVRAM	AC29LV400B	ADP-49F800-TSV2	No Need	WA28F	V5.11
ACTRANS	EEPROM/FLASH/NVRAM	AC29LV400T	ADP-49F800-TSV2	No Need	WA28F	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* AKM \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
AKM	Serial PROM	AK6002A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK6004A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK6008A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK6420A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK6440A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C45	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C46	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C57	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C65A	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C67	NONE	No Need	WSPROM	V5.11
AKM	Serial PROM	AK93C95AF	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ALI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ALI	MPU/MCU	M6759	NONE	No Need	WPGM51	V5.07
ALI	EEPROM/FLASH/NVRAM	M8720	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ALLIANCE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F002T	NONE	No Need	WMEM1	V5.12
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F010	NONE	No Need	WMEM1	V5.12
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F011	NONE	No Need	WMEM1	V5.12
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F040	NONE	No Need	WMEM1	V5.12
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
ALLIANCE	EEPROM/FLASH/NVRAM	AS29F200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
ALLIANCE	EEPROM/FLASH/NVRAM	AS29LV400B	ADP-29F800-TSV2	No Need	WA28F	V5.11
ALLIANCE	EEPROM/FLASH/NVRAM	AS29LV400T	ADP-29F800-TSV2	No Need	WA28F	V5.11
ALLIANCE	EEPROM/FLASH/NVRAM	AS29LV800B	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ALLIANCE	EEPROM/FLASH/NVRAM	AS29LV800T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ALTERA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ALTERA	PLD	EP1800	ADP-1810PLCC/PGA	No Need	WA1810	V5.01
ALTERA	PLD	EP1800I	ADP-1810PLCC/PGA	No Need	WA1810	V5.01
ALTERA	PLD	EP1810	ADP-1810PLCC/PGA	No Need	WA1810	V5.01
ALTERA	PLD	EP1810-XXT	ADP-1810PLCC/PGA	No Need	WA1810	V5.01
ALTERA	PLD	EP1830	ADP-1810PLCC/PGA	No Need	WA1810	V5.01
ALTERA	PLD	EP220	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP224	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP22V10ELC/EPC	NONE	No Need	WPLD1	V5.03
ALTERA	PLD	EP22V10LC/PC	NONE	No Need	WPLD1	V5.03
ALTERA	PLD	EP310/-2/-3	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP310I	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP312	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP320DC/-1/-2	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP320IDC	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP320IPC	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP320PC/-1/-2	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP324	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP330/-12/-15	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP600	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP600I	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP610	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP610I	NONE	No Need	WEPLD1	V5.01

ALTERA	PLD	EP610-XXT	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP630	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP630I	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP630-XXT	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP900I	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP910	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP910A	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP910I	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EP910-XXT	NONE	No Need	WEPLD1	V5.01
ALTERA	PLD	EPC1	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1(EPC1064.POF)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1(EPC1213.POF)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1064(date code after 99)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1064(OLD)	NONE	No Need	WEPC	V5.03
ALTERA	PLD	EPC1064V	NONE	No Need	WEPC	V5.03
ALTERA	PLD	EPC1213(date code after 99)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1213(OLD)	NONE	No Need	WEPC	V5.03
ALTERA	PLD	EPC1441	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1441(EPC1064.POF)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC1441(EPC1213.POF)	CNV-DIP-EPC	No Need	WEPC	V5.03
ALTERA	PLD	EPC2	NONE	No Need	WEPC	V5.03
ALTERA	PLD	EPM3032ALC44/TC44	ADP-7064AE-PL44/TQ	No Need	WA70XE	V5.03
ALTERA	PLD	EPM3064ALC44/TC44	ADP-7064AE-PL44/TQ	No Need	WA70XE	V5.03
ALTERA	PLD	EPM3064ATC100	ADP-3064A-TQ100	No Need	WA70XE	V5.03
ALTERA	PLD	EPM3128ATC100	ADP-3064A-TQ100	No Need	WA70XE	V5.03

ALTERA	PLD	EPM3128ATC144	ADP-3128A-TQ144	No Need	WA70XE	V5.03
ALTERA	PLD	EPM3256ATC144	ADP-3128A-TQ144	No Need	WA70XE	V5.03
ALTERA	PLD	EPM5016	NONE	No Need	WMAX	V5.02
ALTERA	PLD	EPM5032	NONE	No Need	WMAX	V5.02
ALTERA	PLD	EPM5064	ADP-MAX50B	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5064(NEW ID)	ADP-EPM5064-PL44	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5128	ADP-MAX50C-PG	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5128A/EPM5128(NEW ID)	ADP-EPM5128A-PL/PG	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5130(PGA100)	ADP-EPM5130-PG	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5130(PLCC84 NEW ID)	ADP-EPM5130A-PL	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5130(PLCC84)	ADP-EPM5130-PL	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5192	ADP-MAX50E/ADP-EPM5192-PG	No Need	WAMAX	V5.02
ALTERA	PLD	EPM5192(NEW ID)	ADP-EPM5192A-PL	No Need	WAMAX	V5.02
ALTERA	PLD	EPM7032AE	ADP-EPM7032/-Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7032LC44/TC44(OLD DIE)	ADP-EPM7032/-Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7032SLC44/STC44	ADP-EPM7032/-Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7032VLC44	ADP-EPM7032/-Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064AELC44/TC44	ADP-7064AE-PL44/TQ	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064LC44	ADP-7064S-PL44	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064LC68	ADP-7064S-PL68	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064LC84	ADP-7064S-PL84	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064QC100 (CARRIER)	ADP-EPM7064-QA	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064QC100 (NONE CARRIER)	ADP-7064S-PQ100	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064SLC44	ADP-7064S-PL44	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064SLC68	ADP-7064S-PL68	No Need	WA70XE	V5.03

ALTERA	PLD	EPM7064SLC84	ADP-7064S-PL84	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064SQC100	ADP-7064S-PQ100	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064STC100	ADP-7064S-TQ100	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064STC44	ADP-7064S-TQ44	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7064TC44	ADP-7064S-TQ44	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7096LC68	ADP-EPM7096-PL68	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7096LC84	ADP-EPM7096-PL84	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7096QC100	ADP-EPM7096-QA	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128ALC84	ADP-EPM7128E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128ATC100	ADP-EPM7128E-TQ	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128ATC144	ADP-EPM7128-TQ144	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128ELC84 (Compatibility)	ADP-EPM7128E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128ELC84 (Enhanced)	ADP-EPM7128E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128EQC100 (Compatibility)	ADP-EPM7128E-QA/Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128EQC100 (Enhanced)	ADP-EPM7128E-QA/Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128LC84	ADP-EPM7128-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128SLC84	ADP-EPM7128E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128SQC100	ADP-EPM7128E-QA/Q	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7128STC100	ADP-EPM7128E-TQ	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160ELC84 (Compatibility)	ADP-EPM7160E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160ELC84 (Enhanced)	ADP-EPM7160E-PL	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160EQC100 (Enhanced)	ADP-EPM7160E-QA	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160EQC160 (Compatibility)	ADP-7160E-QA160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160EQC160 (Enhanced)	ADP-7160E-QA160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7160SLC84	ADP-EPM7160E-PL	No Need	WA70XE	V5.03

ALTERA	PLD	EPM7192EGC160 (Compatibility)	ADP-EPM7192E-PG	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7192EGC160 (Enhanced)	ADP-EPM7192E-PG	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7192EQC160 (Compatibility)	ADP-EPM7192E-QA/Q160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7192EQC160 (Enhanced)	ADP-EPM7192E-QA/Q160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256EGC192 (Compatibility)	ADP-EPM7256E-PG	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256EGC192 (Enhanced)	ADP-EPM7256E-PG	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256EQC160 (Compatibility)	ADP-7256E-QA160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256EQC160 (Enhanced)	ADP-7256E-QA160	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256ERC208 (Compatibility)	ADP-7256E-QA208	No Need	WA70XE	V5.03
ALTERA	PLD	EPM7256ERC208 (Enhanced)	ADP-7256E-QA208	No Need	WA70XE	V5.03
ALTERA	PLD	EPS448DC/PC	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* AMD \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
AMD	BPROM	27S12	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S13	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S18	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S180	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S181	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S181A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S184	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S185	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S19	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S190	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S191	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S191A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S191SA	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S19A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S19SA	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S20	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S21	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S21A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S23	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S25	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S25A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S25SA	NONE	No Need	WBPPGM	V5.03

AMD	BPROM	27S27	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S27A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S28	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S280	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S281	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S281A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S28A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S29	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S290	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S291	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S29A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S29SA	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S31	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S31A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S32	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S33	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S33A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S35	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S35A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S37	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S37A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S41	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S41A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S43	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S43A	NONE	No Need	WBPPGM	V5.03

AMD	BPROM	27S45	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S45A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S45SA	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S47	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S47A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S47SA	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S49	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S49A	NONE	No Need	WBPPGM	V5.03
AMD	BPROM	27S49SA	NONE	No Need	WBPPGM	V5.03
AMD	MPU/MCU	8751H	NONE	No Need	WPGM51	V5.07
AMD	MPU/MCU	8753H	NONE	No Need	WPGM51	V5.07
AMD	MPU/MCU	87C51	NONE	No Need	WPGM51	V5.07
AMD	MPU/MCU	87C521	NONE	No Need	WPGM51	V5.07
AMD	MPU/MCU	87C52T2	NONE	No Need	WPGM51	V5.07
AMD	MPU/MCU	87C541	NONE	No Need	WPGM51	V5.07
AMD	EPROM	Am27128	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2716	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2716B	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27256HV	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2732	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2732A	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2732B	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27512	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27512HV	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am2764	NONE	No Need	WMEM1	V5.12



AMD	EPROM	Am27C010	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C020	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C040	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C080	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C1024	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C128	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C2048	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C256	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C400	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C4096	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C512	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C64	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27C800	ADP-EP42/-PL	No Need	WAEP42	V5.06
AMD	EPROM	Am27H010	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27H256	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27HB010	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27LV010	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27LV010B	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27LV020	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27LV020B	NONE	No Need	WMEM1	V5.12
AMD	EPROM	Am27P256	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am2817A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am2864AE/A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am2864BE/B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28C256	NONE	No Need	WMEM1	V5.12

AMD	EEPROM/FLASH/NVRAM	Am28F010	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F010A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F020	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F020A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F256	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F256A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F512	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am28F512A	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29BL162CB	ADP-29BL162-SS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29BL802CB	ADP-29BL162-SS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL161DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL161DB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL161DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL161DT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162CB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162CB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162CT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162CT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162DB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL162DT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163CB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163CB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163CT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11

AMD	EEPROM/FLASH/NVRAM	Am29DL163CT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163DB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL163DT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL164DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL164DB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL164DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL164DT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL316CB-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL316CT-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL320GB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL320GT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL322CB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL322CT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL322DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL322DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323CB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323CT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323GB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323GB-WM	ADP-29F320-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323GT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL323GT-WM	ADP-29F320-BG	No Need	WA28F	V5.11

AMD	EEPROM/FLASH/NVRAM	Am29DL324DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL324DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL324GB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL324GT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL400BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL640D-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL640G-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800BB-WB	ADP-29F800-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800BT-WB	ADP-29F800-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29DL800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F002B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002BT	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002NB	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002NBB	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002NBT	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002NT	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F002T	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F004BB	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F004BT	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F010	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F010A	NONE	No Need	WMEM1	V5.12

AMD	EEPROM/FLASH/NVRAM	Am29F010B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F016B-E	ADP-29F016-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016B-E4	ADP-29F080-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016B-F	ADP-29F016-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016B-S	ADP-29F080-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016-E	ADP-29F016-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016-F	ADP-29F016-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F016-S	ADP-29F080-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F017B-E	ADP-29F016-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F017B-E4	ADP-29F080-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F017D-E	ADP-29F016-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F017D-E4	ADP-29F080-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F017D-F	ADP-29F016-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F032B-S/E	ADP-29F080-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F040	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F040B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29F080/B	ADP-29F080-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F100B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F100T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F160DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F160DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F160DU-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F200AB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F200AT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11

AMD	EEPROM/FLASH/NVRAM	Am29F200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400AB	ADP-29F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400AT	ADP-29F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F800BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F800BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29F800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV001BB	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29LV001BT	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29LV002B/BB	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV002T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV004B	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV004BB-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV004BT-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV004T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV008B/BB	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV008T/BT	ADP-29F008-PS/TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV010B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29LV017B-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV017B-F	ADP-29F008-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV017D-E	ADP-29F008-TS	No Need	WA28F	V5.11

AMD	EEPROM/FLASH/NVRAM	Am29LV017D-F	ADP-29F008-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV033C-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV040B	NONE	No Need	WMEM1	V5.12
AMD	EEPROM/FLASH/NVRAM	Am29LV065DU-E	ADP-29F065-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV081B-F	ADP-29F008-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116BB-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116BT-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116DB-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116DB-F	ADP-29F008-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116DT-E	ADP-29F008-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV116DT-F	ADP-29F008-TSR	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BB-S	ADP-49F800-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BT-S	ADP-49F800-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160BT-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160DB-S	ADP-49F800-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160DB-WC	ADP-29F160-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV160DT-S	ADP-49F800-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV200BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV200BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11

AMD	EEPROM/FLASH/NVRAM	Am29LV200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320DB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320DB-WM	ADP-29F320-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320DT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320DT-WM	ADP-29F320-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320MB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV320MT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400BB-WA	ADP-29F400-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400BT-WA	ADP-29F400-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV640MB-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV640MH-E	ADP-29LV640-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV640ML-E	ADP-29LV640-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV640MT-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV641DH-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV641DL-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV641GH-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV641ML-E	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800B*	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800BB*	ADP-49F800-TSV2	No Need	WA28F	V5.11



AMD	EEPROM/FLASH/NVRAM	Am29LV800BB-WB	ADP-29F800-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800BT-WB	ADP-29F800-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29LV800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29PL160CB-E	ADP-29PL160-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29PL160CB-S	ADP-MX29F1610-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29PL160CT-E	ADP-29PL160-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29PL160CT-S	ADP-MX29F1610-PS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL160CB-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL160CT-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL400CB-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL400CT-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL800CB-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am29SL800CT-E	ADP-29SL800-TS	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am30LV0064D-J40WG	ADP-30LV0064-BG	No Need	WA29F	V5.02
AMD	EEPROM/FLASH/NVRAM	Am41DL1644DB	ADP-41DL1644-BG	No Need	WA28F	V5.11
AMD	EEPROM/FLASH/NVRAM	Am9864	NONE	No Need	WMEM1	V5.12
AMD	PLD	AmPAL16L8	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16L8A	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16L8AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16L8B/Q/L	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R4	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R4A	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R4AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R4B/Q/L	NONE	No Need	WPLD1	V5.03

AMD	PLD	AmPAL16R6	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R6A	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R6AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R6B/Q/L	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R8	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R8A	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R8AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL16R8B/Q/L	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL18P8AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20L10-20	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20L10AL	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20L10B	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20RP10	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20RP4	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20RP6	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL20RP8	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL22P10	NONE	No Need	WPLD1	V5.03
AMD	PLD	AmPAL22V10A/-15/-20	NONE	No Need	WPLD1	V5.03
AMD	PLD	M4-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	M4-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	M4-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	M4-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
AMD	PLD	M4-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
AMD	PLD	M4-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	M4LV-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03

AMD	PLD	M4LV-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	M4LV-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	M4LV-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
AMD	PLD	M4LV-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
AMD	PLD	M4LV-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	MACH120	ADP-MACH2	No Need	WAMACH1	V5.03
AMD	PLD	MACH130	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH131	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH131/1	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH131SP	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACH131SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	MACH220	ADP-MACH2	No Need	WAMACH1	V5.03
AMD	PLD	MACH221	ADP-MACH2	No Need	WAMACH1	V5.03
AMD	PLD	MACH221/1	ADP-MACH2	No Need	WAMACH1	V5.03
AMD	PLD	MACH221SP	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACH221SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	MACH230	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH231	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH231/1	ADP-MACH1	No Need	WAMACH1	V5.03
AMD	PLD	MACH231SP	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACH231SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
AMD	PLD	MACH355/Q	ADP-MACH355-Q	No Need	WAMACH1	V5.03
AMD	PLD	MACH445/Q	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACH446	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACH465/Q	ADP-MACH465-Q	No Need	WAMACH1	V5.03

AMD	PLD	MACH466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
AMD	PLD	MACH5-128/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-128/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-128/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-192/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-192/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-192/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-192/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-256/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-256/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-256/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-256/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-320/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-320/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-320/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-320/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-384/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-384/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-384/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-384/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-512/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-512/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-512/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-512/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5-512/256	ADP-MACH5-BG352	No Need	WAMACH5	V5.03

AMD	PLD	MACH5LV-128/104	ADP-MACH5-Q144/TQ144	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-128/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-128/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-128/74	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-256/104	ADP-MACH5-Q144/TQ144	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-256/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-256/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-256/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-256/74	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-320/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-320/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-320/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-320/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-384/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-384/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-384/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-384/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-512/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-512/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-512/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-512/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
AMD	PLD	MACH5LV-512/256	ADP-MACH5-BG352	No Need	WAMACH5	V5.03
AMD	PLD	MACHLV446	ADP-MACH445	No Need	WAMACH1	V5.03
AMD	PLD	MACHLV466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
AMD	PLD	PAL16L8-4	NONE	No Need	WPLD1	V5.03

AMD	PLD	PAL16L8-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16L8-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16L8D/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16L8H-10	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R4-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R4-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R4-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R4D/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R4H-10	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R6-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R6-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R6-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R6D/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R6H-10	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R8-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R8-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R8-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R8D/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL16R8H-10	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20L8-10/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20L8-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20L8-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20L8-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R4-10/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R4-4	NONE	No Need	WPLD1	V5.03

AMD	PLD	PAL20R4-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R4-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R6-10/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R6-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R6-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R6-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R8-10/2	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R8-4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R8-5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL20R8-7	NONE	No Need	WPLD1	V5.03
AMD	PLD	PAL22V10-7/-10/-15	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8H/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8HD	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8Q	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8Q/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8Q/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE16V8Z	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20RA10H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20RA10H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20RA10Q	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20RA10Q/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20V8H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20V8H/4	NONE	No Need	WPLD1	V5.03

AMD	PLD	PALCE20V8H/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20V8Q	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20V8Q/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE20V8Q/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10H/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10Q	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10Q/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10Q/5	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE22V10Z	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE24V10H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE24V10Q	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE26V12H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE26V12H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE29M16H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE29MA16H/4	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALCE610H	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALLV16V8	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALLV16V8Z	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALLV22V10	NONE	No Need	WPLD1	V5.03
AMD	PLD	PALLV22V10Z	NONE	No Need	WPLD1	V5.03



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* AMI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
AMI	PLD	PEEL153	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL173	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL18CV8	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL20CG10	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL20CG10A	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL22CV10	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL22CV10A	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL22CV10A+	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL22CV10Z	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL253	NONE	No Need	WPLD1	V5.03
AMI	PLD	PEEL273	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* AMIC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
AMIC	EPROM	A27020	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A275308	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A276308A	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A277308	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A277308A	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A278308	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A278308A	NONE	No Need	WMEM1	V5.12
AMIC	EPROM	A279308	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A290011T	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29001T	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A290021T	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A290021U	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29002T	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29002U	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29010	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29040	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29040A	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29400U	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29512	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29800T	ADP-29F800-PS	No Need	WA28F	V5.11

AMIC	EEPROM/FLASH/NVRAM	A29800U	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29DL320FUV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L004T	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29L004TW	ADP-29F008-TS	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L004U	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29L004UW	ADP-29F008-TS	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L008TV	ADP-29F008-TS	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L008UV	ADP-29F008-TS	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L040	NONE	No Need	WMEM1	V5.12
AMIC	EEPROM/FLASH/NVRAM	A29L160FTV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L160TV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L160UV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L400TV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L400UV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L800TG	ADP-49B1614A-BG	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L800TV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L800UG	ADP-49B1614A-BG	No Need	WA28F	V5.11
AMIC	EEPROM/FLASH/NVRAM	A29L800UV	ADP-49F800-TSV2	No Need	WA28F	V5.11
AMIC	MPU/MCU	AP160(87C52)	NONE	No Need	WPGM51	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ANACHIP \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ANACHIP	Serial PROM	AM93LC86	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ANALOG \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ANALOG	MPU/MCU	ADUC812(QFP52)	ADP-ADUC812-Q	No Need	WASIG	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ART \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ART	MPU/MCU	AR50P11	ADP-AR50P11-TQ	No Need	WAMPU7	V5.02

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ASAHI-KASEI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ASAHI-KASEI	BPROM	AK27CX161	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	BPROM	AK27CX162	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	BPROM	AK27CX321	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	BPROM	AK27CX322	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	BPROM	AK27CX641	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	BPROM	AK27CX642	NONE	No Need	WBPPGM	V5.03
ASAHI-KASEI	EEPROM/FLASH/NVRAM	AK28C64	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ASD \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ASD	EEPROM/FLASH/NVRAM	AE29F2008	NONE	No Need	WMEM1	V5.12
ASD	EEPROM/FLASH/NVRAM	AE49F2008	NONE	No Need	WMEM1	V5.12



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ASLIC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ASLIC	MPU/MCU	AX87C60	ADP-P87C234-Q	No Need	WASIG	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* AT&T \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
AT&T	Serial PROM	ATT17128/F	NONE	No Need	WSPROM	V5.11
AT&T	Serial PROM	ATT17128A	NONE	No Need	WSPROM	V5.11
AT&T	Serial PROM	ATT1736/F	NONE	No Need	WSPROM	V5.11
AT&T	Serial PROM	ATT1736A	NONE	No Need	WSPROM	V5.11
AT&T	Serial PROM	ATT1765/F	NONE	No Need	WSPROM	V5.11
AT&T	Serial PROM	ATT1765A	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ATC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ATC	Serial PROM	AM24LC16	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C02	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C02P	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C02S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C02W	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C04	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C04P	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C04S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C04W	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24C08	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC02	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC02P	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC02S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC02W	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC04	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC04P	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC04S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC04W	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC24LC08	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C46	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C46S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C56(128*16)	NONE	No Need	WSPROM	V5.11

ATC	Serial PROM	ATC93C56(256*8)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C56S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C66(256*16)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C66(512*8)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93C66S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC46	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC46S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC56(128*16)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC56(256*8)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC56S	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC66(256*16)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC66(512*8)	NONE	No Need	WSPROM	V5.11
ATC	Serial PROM	ATC93LC66S	NONE	No Need	WSPROM	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ATMEL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ATMEL	Serial PROM	AT17C002	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C002A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C010	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C010A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C020	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C020A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C128	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C128A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C256	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C256A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C512	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C512A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C65	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17C65A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV002	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV002A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV010	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV010A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV020	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV020A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV040	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV128	NONE	No Need	WSPROM	V5.11

ATMEL	Serial PROM	AT17LV128A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV256	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV256A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV512	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV512A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV65	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT17LV65A	NONE	No Need	WSPROM	V5.11
ATMEL	PLD	AT18V8Z	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	AT20V8CZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	AT22LV10/L	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	AT22V10B	NONE	No Need	WPLD1	V5.03
ATMEL	Serial PROM	AT24C01	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C01A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C02	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C04	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C08	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C1024	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C128	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C16/AT24C164	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C21	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C256	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C32	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C512	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24C64	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT24RF08	NONE	No Need	WSPROM	V5.11

ATMEL	Serial PROM	AT25010	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25020	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25040	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25080	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25128	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25160	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25256	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25320	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25640	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25C01	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25C02	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25C04	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25F1024N	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25F512N	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25HP256	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT25HP512	NONE	No Need	WSPROM	V5.11
ATMEL	EPROM	AT27BV010	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV020	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV040	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV1024	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV256	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV400	ADP-EP42-PS/PL	No Need	WAEP42	V5.06
ATMEL	EPROM	AT27BV4096	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27BV512	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C010	NONE	No Need	WMEM1	V5.12

ATMEL	EPROM	AT27C010L	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C020	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C040	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C080	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C1024/1024L	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C128	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C2048	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C256	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C256R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C4096	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C512	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C512R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C513	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C513R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C516	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27C520	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27HC1024	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27HC256R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27HC64	NONE	No Need	WMEM1	V5.12
ATMEL	BPROM	AT27HC641	NONE	No Need	WBPPGM	V5.03
ATMEL	BPROM	AT27HC641R	NONE	No Need	WBPPGM	V5.03
ATMEL	BPROM	AT27HC642	NONE	No Need	WBPPGM	V5.03
ATMEL	BPROM	AT27HC642R	NONE	No Need	WBPPGM	V5.03
ATMEL	EPROM	AT27HC64L	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV010/A	NONE	No Need	WMEM1	V5.12



ATMEL	EPROM	AT27LV020/A	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV040/A	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV080	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV1024	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV1026	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV256A	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV256R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV4096	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV512A	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV512R	NONE	No Need	WMEM1	V5.12
ATMEL	EPROM	AT27LV520	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28BV16	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28BV256	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28BV64	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28BV64B	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C04	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C040	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C16/T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C17	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C256	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C64/X	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C64B	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28C64B(Extra)	NONE	No Need	WMEM1	V5.12

ATMEL	EEPROM/FLASH/NVRAM	AT28HC16/L	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28HC191/L	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28HC256/L	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28HC291/L	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28HC64/L	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28HC64B	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28LV010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28LV256	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28LV64	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28LV64B	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28MC010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28MC020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28MC040	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT28PC64	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29BV010A	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29BV040A	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C010A	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C040A	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C1024	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C256	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C257	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29C512	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29LV010A	NONE	No Need	WMEM1	V5.12

ATMEL	EEPROM/FLASH/NVRAM	AT29LV020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29LV040A	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29LV1024	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29LV256	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT29LV512	NONE	No Need	WMEM1	V5.12
ATMEL	Serial PROM	AT45D011(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D011(SOP)	ADP-AT45DB011-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D011(TSSOP)	ADP-AT45DB011-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D021(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D021(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D021(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041A(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041A(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D041A(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D081(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D081(TSOP)	ADP-AT45DB08-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D161(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D161(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45D161(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB011(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB011(SOP)	ADP-AT45DB011-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB011(TSSOP)	ADP-AT45DB011-TS	No Need	WABPP	V5.00

ATMEL	Serial PROM	AT45DB011B(SOP8)	ADP-AT45DB011-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB011B(TSOP14)	ADP-AT45DB011-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021B(SOP28)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021B(SOP8)	ADP-AT45DB011-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB021B(TSOP28)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041A(TSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041B(SOP28)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041B(SOP8)	ADP-AT45DB011-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB041B(TSOP28)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081(TSOP)	ADP-AT45DB08-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081A(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081A(TSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081B(SOP28)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB081B(TSOP28)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB161(PLCC)	ADP-AT45DBXX-PL	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB161(SOP)	ADP-AT45DBXX-S	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB161(TSSOP)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB161B(SOP28)	ADP-AT45DBXX-S	No Need	WABPP	V5.00

ATMEL	Serial PROM	AT45DB161B(TSOP28)	ADP-AT45DBXX-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB321B(TSOP32)	ADP-AT45DB08-TS	No Need	WABPP	V5.00
ATMEL	Serial PROM	AT45DB642(TSOP40)	ADP-AT45DB64-TS	No Need	WABPP	V5.00
ATMEL	EEPROM/FLASH/NVRAM	AT49BN1604	ADP-49BN1604-TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BN1604T	ADP-49BN1604-TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV001	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV001N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV001NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV001T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV002	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV002N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV002NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV002T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV008AT	ADP-29F008-TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV040	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV040T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV080T	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV160	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1604	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1604T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV160T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV161	ADP-49F800-TSV2	No Need	WA28F	V5.11

ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614(BGA)	ADP-49F1614-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614A	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614A(CBGA)	ADP-49B1614A-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614AT(CBGA)	ADP-49B1614A-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV1614T(BGA)	ADP-49F1614-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV161T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV2048	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV2048A	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV2048T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV320AT	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV320T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV321	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV321T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV322A	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV322AT	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV4096	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV4096T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV512	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8004	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8004T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8011	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8011T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8192	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11

ATMEL	EEPROM/FLASH/NVRAM	AT49BV8192A(CBGA)	ADP-49BV8192A-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49BV8192T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F001	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F001N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F001NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F001T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F002	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F002N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F002NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F002T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F040	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F080T	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1024	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F1025	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F1604	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1604T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1614	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1614(BGA)	ADP-49F1614-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1614T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F1614T(BGA)	ADP-49F1614-BG	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F2048	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F2048T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11

ATMEL	EEPROM/FLASH/NVRAM	AT49F4096	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F4096T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F512	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F516	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49F8011	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F8192	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F8192A	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F8192AT	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49F8192T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49HBV010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49HF010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49HLV010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LL020(TSOP)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LL040(PLCC)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LL040(TSOP)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LL080(PLCC)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LL080(TSOP)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV001	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV001N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV001NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV001T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV002	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV002N	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV002NT	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV002T	NONE	No Need	WMEM1	V5.12



ATMEL	EEPROM/FLASH/NVRAM	AT49LV010	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV020	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV040	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV040T	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV080T	ADP-29F080-PS/TS	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV1024	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV1025	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LV1614	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV2048	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV2048B	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV2048T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV320T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV3218T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV321T	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV4096	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV4096T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV8192	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV8192A	ADP-49F800-TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LV8192T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
ATMEL	EEPROM/FLASH/NVRAM	AT49LW040(PLCC)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LW040(TSOP)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LW080(PLCC)	NONE	No Need	WMEM1	V5.12
ATMEL	EEPROM/FLASH/NVRAM	AT49LW080(TSOP)	NONE	No Need	WMEM1	V5.12
ATMEL	Serial PROM	AT59C11(128*8)	NONE	No Need	WSPROM	V5.11

ATMEL	Serial PROM	AT59C11(64*16)	NONE	No Need	WSPROM	V5.11
ATMEL	MPU/MCU	AT87C5103(DIP24)	NONE	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT87C5103(SSOP16)	CNV-SSOP-DIP30	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT87C5103(SSOP24)	CNV-SSOP-DIP30	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT87C5111	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT87C5112	ADP-T87C5112-PL/LQ	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT87F51	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT87F51RC	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT87F52	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT87F55WD	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C1051	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C1051U	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C2051	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C2051X2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C4051	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C51	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C5114	ADP-89C5114	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT89C5132	ADP-T89C51SND1-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT89C51ED2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C51ID2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C51RC	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C51RD2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C51SND1	ADP-T89C51SND1-PL/Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT89C52	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89C55	NONE	No Need	WPGM51	V5.07

ATMEL	MPU/MCU	AT89C55WD	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89LS53	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89LS8252	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89LV51	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89LV52	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89LV55	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89S4D12	ADP-AT89S4D12-S	No Need	WASIG	V5.07
ATMEL	MPU/MCU	AT89S51	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89S52	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89S53	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT89S8252	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	AT90LS2323	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90LS2333	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90LS2343	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90LS4433	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90LS4434	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90LS8535	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S1200	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S1200A	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S2313	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S2323	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S2333	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S2343	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S4414	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S4433	NONE	No Need	WMPU1	V5.11

ATMEL	MPU/MCU	AT90S4434	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S8515	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	AT90S8535	NONE	No Need	WMPU1	V5.11
ATMEL	Serial PROM	AT93C46(128*8)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C46(64*16)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C46A	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C56(128*16)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C56(256*8)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C57(128*16)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C57(256*8)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C66(256*16)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C66(512*8)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C86(1024*16)	NONE	No Need	WSPROM	V5.11
ATMEL	Serial PROM	AT93C86(2048*8)	NONE	No Need	WSPROM	V5.11
ATMEL	PLD	ATF1500/L	ADP-ATF1500-PL/Q	No Need	WA1500	V5.02
ATMEL	PLD	ATF1500A/ABV/AL	ADP-ATF1500-PL/Q	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502AS-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASL-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASL-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502AS-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASV-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASVL-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASVL-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1502ASV-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504AS-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02

ATMEL	PLD	ATF1504AS-J68	ADP-ATF1508-PL68	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504AS-J84	ADP-ATF1508-PL84	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASK-J68	ADP-ATF1508-PL68	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504AS-Q100	ADP-ATF1508-Q100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504AS-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504AS-T100	ADP-ATF1508-V100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASV-J44	ADP-ATF1504-PL44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASV-J84	ADP-ATF1508-PL84	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASV-Q100	ADP-ATF1508-Q100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASV-Q44	ADP-ATF1504-Q44	No Need	WA1500	V5.02
ATMEL	PLD	ATF1504ASV-T100	ADP-ATF1508-V100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508AS-AC100	ADP-ATF1508-V100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508AS-J68	ADP-ATF1508-PL68	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508AS-J84	ADP-ATF1508-PL84	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508AS-Q100	ADP-ATF1508-Q100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508AS-Q160	ADP-ATF1508-Q160	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508ASV-AC100	ADP-ATF1508-V100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508ASV-J68	ADP-ATF1508-PL68	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508ASV-J84	ADP-ATF1508-PL84	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508ASV-Q100	ADP-ATF1508-Q100	No Need	WA1500	V5.02
ATMEL	PLD	ATF1508ASV-Q160	ADP-ATF1508-Q160	No Need	WA1500	V5.02
ATMEL	PLD	ATF16LV8C	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16LV8CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8B(16L8)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8B(16R4)	NONE	No Need	WPLD1	V5.03

ATMEL	PLD	ATF16V8B(16R6)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8B(16R8)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8B/BL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8BQ/BQL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8C	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF16V8CZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20L8)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20R4)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20R6)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20R8)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20RP4)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20RP6)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B(20RP8)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8B/BL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8BQ/BQL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8C/CQ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF20V8CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10C	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10C(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CQ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CQ(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CQZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CQZ(UES)	NONE	No Need	WPLD1	V5.03

ATMEL	PLD	ATF22LV10CZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22LV10CZ(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10B(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10B/BL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10BQ/BQL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10C	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10C(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10CQZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10CQZ(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10CZ	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF22V10CZ(UES)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF2500C/CQ/CL/CQL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF2500C/CQ/CL/CQL(V2500)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF2500C/CQ/CL/CQL(V2500B)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750C	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750C(V750)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750C(V750B)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750CEXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750CL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750CL(V750)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750CL(V750B)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVC	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVC EXT	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVC(V750)	NONE	No Need	WPLD1	V5.03

ATMEL	PLD	ATF750LVC(V750B)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVCL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVCL(V750)	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATF750LVCL(V750B)	NONE	No Need	WPLD1	V5.03
ATMEL	MPU/MCU	ATMEGA103	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA103L	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA128	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA128L	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA16	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA161	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA161L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA162C	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA163	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA163L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA32	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA323	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA323L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA32L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA603	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA603L	ADP-ATMEGA603-Q	No Need	WASIG	V5.07
ATMEL	MPU/MCU	ATMEGA8	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA8515	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA8515L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA8535	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATMEGA8535L	NONE	No Need	WMPU1	V5.11



ATMEL	MPU/MCU	ATMEGA8L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny11	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny11L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny12	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny12L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny15	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny15L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny22	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny22L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny26	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny26L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny28	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny28L	NONE	No Need	WMPU1	V5.11
ATMEL	MPU/MCU	ATtiny28V	NONE	No Need	WMPU1	V5.11
ATMEL	PLD	ATV2500B/BL/BQ/BQL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATV2500H/L/LV/LVL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATV750/L	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATV750B/BL	NONE	No Need	WPLD1	V5.03
ATMEL	PLD	ATV750BQ/BQL	NONE	No Need	WPLD1	V5.03
ATMEL	MPU/MCU	T87C5101	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	T89C5115	ADP-89C51CC02-PL/SV2	No Need	WASIG	V5.07
ATMEL	MPU/MCU	T89C51AC2	ADP-89C51CC01-PL/TQ	No Need	WASIG	V5.07
ATMEL	MPU/MCU	T89C51CC01	ADP-89C51CC01-PL/TQ	No Need	WASIG	V5.07
ATMEL	MPU/MCU	T89C51CC02(PLCC)	ADP-89C51CC02-PL	No Need	WASIG	V5.07
ATMEL	MPU/MCU	T89C51CC02(SOP24)	ADP-89C51CC02-SV2	No Need	WASIG	V5.07

ATMEL	MPU/MCU	T89C51CC02(SOP28)	ADP-89C51CC02-SV2	No Need	WASIG	V5.07
ATMEL	MPU/MCU	T89C51IC2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	T89C51RB2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	T89C51RC2	NONE	No Need	WPGM51	V5.07
ATMEL	MPU/MCU	T89C51RD2	NONE	No Need	WPGM51	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* BMI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
BMI	EEPROM/FLASH/NVRAM	BM29F020	NONE	No Need	WMEM1	V5.12
BMI	EEPROM/FLASH/NVRAM	BM29F040	NONE	No Need	WMEM1	V5.12
BMI	EEPROM/FLASH/NVRAM	BM29F400B	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
BMI	EEPROM/FLASH/NVRAM	BM29F400T	ADP-49F800-PS/TSV2	No Need	WA28F	V5.11
BMI	EEPROM/FLASH/NVRAM	BM29FS020	NONE	No Need	WMEM1	V5.12
BMI	EEPROM/FLASH/NVRAM	BM29FS040	NONE	No Need	WMEM1	V5.12
BMI	EEPROM/FLASH/NVRAM	BM29LV010	NONE	No Need	WMEM1	V5.12
BMI	EEPROM/FLASH/NVRAM	BM29LV040	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* BOWMAR-WHITE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
BOWMAR-WHITE	EEPROM/FLASH/NVRAM	8023	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* CATALYST \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
CATALYST	EPROM	27C210	NONE	No Need	WMEM1	V5.12
CATALYST	Serial PROM	CAT24C02/I/AI	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C021/022	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C023	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C04I	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C041/042	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C043	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C08/I	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C081/082	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C083	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C16/I	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C161/162	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C163	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24C44	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC01	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC02	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC04	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC08	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC128	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC16	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC256	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT24WC32	NONE	No Need	WSPROM	V5.11

CATALYST	Serial PROM	CAT24WC64	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C02	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C08	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C128	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C16	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C256	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C32	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT25C64	NONE	No Need	WSPROM	V5.11
CATALYST	EPROM	CAT27128A	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT27256	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT27512	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT2764A	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT27C010	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT27C210	NONE	No Need	WMEM1	V5.12
CATALYST	EPROM	CAT27HC256L	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C16A/AI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C16V3	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C17A/AI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C256/I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C64A/AI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C64B/BI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C65A/AI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28C65B/BI	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F001P-B	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F001P-T	NONE	No Need	WMEM1	V5.12

CATALYST	EEPROM/FLASH/NVRAM	CAT28F002B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
CATALYST	EEPROM/FLASH/NVRAM	CAT28F002P-T	ADP-28F002BC	No Need	WA28F	V5.11
CATALYST	EEPROM/FLASH/NVRAM	CAT28F002T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
CATALYST	EEPROM/FLASH/NVRAM	CAT28F010	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F010I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F010V5	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F010V5I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F020	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F020I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F102	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F512	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F512I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F512V5	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28F512V5I	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28LV256	NONE	No Need	WMEM1	V5.12
CATALYST	EEPROM/FLASH/NVRAM	CAT28LV64	NONE	No Need	WMEM1	V5.12
CATALYST	Serial PROM	CAT34WC02	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C102(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C102(256*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C104(256*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C104(512*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C108(1024*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C108(512*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C116(1024*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT35C116(2048*8)	NONE	No Need	WSPROM	V5.11

CATALYST	Serial PROM	CAT59C11/I(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT59C11/I(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46A	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46AH	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46AI	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46B(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46B(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46BI(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46BI(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46H(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46H(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46I(128*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C46I(64*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C56(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C56(256*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C56I(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C56I(256*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C57(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C57(256*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C66(256*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C66(512*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C86(1024*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93C86(2048*8)	NONE	No Need	WSPROM	V5.11



CATALYST	Serial PROM	CAT93LC56(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93LC56(256*8)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93LC56I(128*16)	NONE	No Need	WSPROM	V5.11
CATALYST	Serial PROM	CAT93LC56I(256*8)	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* CYPRESS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
CYPRESS	MPU/MCU	CY2071A	ADP-CY2907-S	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY2077FZ	ADP-CY2077-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY22050F	ADP-CY22XXX-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY22392F	ADP-CY22XXX-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY22393F	ADP-CY22XXX-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY22394F	ADP-CY22XXX-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY22395F	ADP-CY22XXX-TS	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY2291F	ADP-CY2291F-S	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY2292F	ADP-CY2292F-S	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY2292FZ	ADP-CY2292F-SS	No Need	WACY229X	V5.04
CYPRESS	EPROM	CY27C010	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27C128	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27C256	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27C256A	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27C512	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27C64	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27H010	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27H256	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27H512	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY27L010	NONE	No Need	WMEM1	V5.12
CYPRESS	MPU/MCU	CY2907F14	ADP-CY2907-S	No Need	WACY229X	V5.04
CYPRESS	MPU/MCU	CY2907F8	ADP-CY2907-S	No Need	WACY229X	V5.04

CYPRESS	PLD	CY37032(PLCC44)	ADP-CY37064-PL44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37032(TQFP44)	ADP-CY37064-Q44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37032V(PLCC44)	ADP-CY37064-PL44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37032V(TQFP44)	ADP-CY37064-Q44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064(PLCC44)	ADP-CY37064-PL44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064(PLCC84)	ADP-CY37064-PL84	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064(TQFP100)	ADP-CY37064-Q100	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064(TQFP44)	ADP-CY37064-Q44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064V(PLCC44)	ADP-CY37064-PL44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064V(PLCC84)	ADP-CY37064-PL84	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064V(TQFP100)	ADP-CY37064-Q100	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37064V(TQFP44)	ADP-CY37064-Q44	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128(PLCC84)	ADP-CY37064-PL84	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128(TQFP100)	ADP-CY37064-Q100	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128V(PLCC84)	ADP-CY37064-PL84	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128V(TQFP100)	ADP-CY37064-Q100	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37128V(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37192(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37192V(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256(CQFP160)	ADP-CY37XX-CQ160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256V(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02

CYPRESS	PLD	CY37256V(CQFP160)	ADP-CY37XX-CQ160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256V(TQFP160)	ADP-CY37192-Q160	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37256V(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37384(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37384(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37384V(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37384V(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512(BGA352)	ADP-CY37XX-BG352	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512(CQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512V(BGA256)	ADP-CY37XX-BG256	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512V(BGA352)	ADP-CY37XX-BG352	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512V(CQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	PLD	CY37512V(TQFP208)	ADP-CY37256-Q208	No Need	WACY37X	V5.02
CYPRESS	Serial PROM	CY3LV010	NONE	No Need	WSPROM	V5.11
CYPRESS	PLD	CY7B326(PLD610)	NONE	No Need	WEPLD1	V5.01
CYPRESS	BPROM	CY7C225A	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C235A	NONE	No Need	WBPPGM	V5.03
CYPRESS	EPROM	CY7C243	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C244	NONE	No Need	WMEM1	V5.12
CYPRESS	BPROM	CY7C245	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C245A	NONE	No Need	WBPPGM	V5.03
CYPRESS	EPROM	CY7C251	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C253	NONE	No Need	WMEM1	V5.12

CYPRESS	EPROM	CY7C261	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C263	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C264	NONE	No Need	WMEM1	V5.12
CYPRESS	BPROM	CY7C265	NONE	No Need	WBPPGM	V5.03
CYPRESS	EPROM	CY7C266	NONE	No Need	WMEM1	V5.12
CYPRESS	BPROM	CY7C269	NONE	No Need	WBPPGM	V5.03
CYPRESS	EPROM	CY7C271	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C271A	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C274	NONE	No Need	WMEM1	V5.12
CYPRESS	BPROM	CY7C276	ADP-7C276	No Need	WABPP	V5.00
CYPRESS	EPROM	CY7C277	NONE	No Need	WMEM1	V5.12
CYPRESS	EPROM	CY7C279	NONE	No Need	WMEM1	V5.12
CYPRESS	BPROM	CY7C291	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C291A	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C292	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C292A	NONE	No Need	WBPPGM	V5.03
CYPRESS	BPROM	CY7C293A	NONE	No Need	WBPPGM	V5.03
CYPRESS	PLD	CY7C341	ADP-MAX50E/ADP-EPM5192-PG	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C341B	ADP-EPM5192A-PL	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C342	ADP-MAX50C/-PG	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C342B	ADP-EPM5128A-PL/PG	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C343	ADP-MAX50B	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C343B	ADP-EPM5064-PL44	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C344	NONE	No Need	WMAX	V5.02
CYPRESS	PLD	CY7C346(PGA100)	ADP-EPM5130-PG	No Need	WAMAX	V5.02

CYPRESS	PLD	CY7C346(PLCC84)	ADP-EPM5130-PL	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C346B	ADP-EPM5130A-PL	No Need	WAMAX	V5.02
CYPRESS	PLD	CY7C371	ADP-7C371	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C371i	ADP-7C371	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C372	ADP-7C371	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C372i	ADP-7C371	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C373	ADP-7C374-PL/Q	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C373i	ADP-7C374-PL/Q	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C374	ADP-7C374-PL/Q/PG	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C374i	ADP-7C374-PL/Q/PG	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C375	ADP-7C375-PG/Q	No Need	WA7C37X	V5.02
CYPRESS	PLD	CY7C375i	ADP-7C375-PG/Q	No Need	WA7C37X	V5.02
CYPRESS	MPU/MCU	CY7C53120E2(SOP32)	ADP-CY7C53120-SO32	No Need	WACY7C	V5.01
CYPRESS	MPU/MCU	CY7C53120E2(TQFP44)	ADP-7C53120-TQ44	No Need	WACY7C	V5.01
CYPRESS	MPU/MCU	CY7C53120E4(SOP32)	ADP-CY7C53120-SO32	No Need	WACY7C	V5.01
CYPRESS	MPU/MCU	CY7C53120E4(TQFP44)	ADP-7C53120-TQ44	No Need	WACY7C	V5.01
CYPRESS	MPU/MCU	CY7C63000/A(DIP20)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63000/A(SOP20)	ADP-CY63100-S	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63001/A(DIP20)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63001/A(SOP20)	ADP-CY63100-S	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63100/A(DIP24)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63100/A(QSOP24)	ADP-CY63100-QS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63100/A(SOP24)	ADP-CY63100-S	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63101/A(DIP24)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63101/A(QSOP24)	ADP-CY63100-QS	No Need	WAMPU6	V5.03

CYPRESS	MPU/MCU	CY7C63101/A(SOP24)	ADP-CY63100-S	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63200	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63201	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63221	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63231	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63231A(DIP18)	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63231A(SOP18)	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63410(DIP40)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63410(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63410(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63411(DIP40)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63411(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63411(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63412(DIP40)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63412(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63412(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63413(DIP40)	ADP-CY63410	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63413(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63413(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63510(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63510(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63511(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63511(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63512(DIP48)	ADP-CY63410-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63512(SSOP48)	ADP-CY63410-S48	No Need	WAMPU6	V5.03

CYPRESS	MPU/MCU	CY7C63612	ADP-CY6361X-S24	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63613	ADP-CY6361X-S24	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63722	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63723	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63742	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C63743	NONE	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64011(DIP28)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64011(SOP28)	ADP-CY7C6XXX-S28	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64012(DIP28)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64012(SOP28)	ADP-CY7C6XXX-S28	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64013(DIP28)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64013(SOP28)	ADP-CY7C6XXX-S28	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64111(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64111(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64112(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64112(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64113(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C64113(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C65013(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C65013(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C65113(DIP28)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C65113(SOP28)	ADP-CY7C6XXX-S28	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66011(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66011(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66012(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03



CYPRESS	MPU/MCU	CY7C66012(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66013(DIP48)	ADP-CY7C66XX-D48	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66013(SSOP48)	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66111	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66112	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY7C66113	ADP-CY7C66XX-SS	No Need	WAMPU6	V5.03
CYPRESS	MPU/MCU	CY8C25122-24PI	ADP-CY8C26XXX	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26233-24PI	ADP-CY8C26XXX	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26233-24PVI	ADP-CY8C26233-SS	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26233-24SI	ADP-CY8C26233-S	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26443-24PI	ADP-CY8C26XXX	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26443-24PVI	ADP-CY8C26443-SS	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26443-24SI	ADP-CY8C26443-S	No Need	WACY8C2X	V5.03
CYPRESS	MPU/MCU	CY8C26643-24PI	ADP-CY8C26XXX	No Need	WACY8C2X	V5.03
CYPRESS	PLD	PAL16L8-5	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16L8-7	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16L8B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R4-5	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R4-7	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R4B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R6-5	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R6-7	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R6B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R8-5	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL16R8-7	NONE	No Need	WPLD1	V5.03

CYPRESS	PLD	PAL16R8B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL22V10C	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL22V10G	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL22VP10C	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PAL22VP10G	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC16L8	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC16R4	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC16R6	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC16R8	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC22V10/A	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC22V10B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALC22V10D(PALCE22V10)	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE16V8	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE16V8(16L8)	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE16V8(16R4)	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE16V8(16R6)	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE16V8(16R8)	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PALCE20V8	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PLDC20G10/A	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PLDC20G10B	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PLDC20G10C	NONE	No Need	WPLD1	V5.03
CYPRESS	PLD	PLDC20RA10	NONE	No Need	WPLD1	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* DALLAS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
DALLAS	EEPROM/FLASH/NVRAM	DS1213B (2K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213B (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213C (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213C (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213D (128K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213D (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213D (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1213D(512K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216B (2K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216B (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216C (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216C (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216D (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216D/F (128K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216E (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216E (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216F (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1216F (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1220AB/AD	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1220Y	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1225AB/AD	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1225D/E/Y	NONE	No Need	WMEM1	V5.12

DALLAS	EEPROM/FLASH/NVRAM	DS1230Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1235Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1243Y	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1244Y	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1245EE	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1245W	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1245Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1248Y	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1250W	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1258Y	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1286	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS12C887	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1386 (32K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1386 (8K*8)	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1486	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1613D	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1630Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1643	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1644	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1645EE	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1645Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	EEPROM/FLASH/NVRAM	DS1650Y/AB	NONE	No Need	WMEM1	V5.12
DALLAS	Serial PROM	DS2401	NONE	No Need	WDS2502	V5.01
DALLAS	Serial PROM	DS2430	NONE	No Need	WDS2502	V5.01
DALLAS	Serial PROM	DS2430A	NONE	No Need	WDS2502	V5.01

DALLAS	Serial PROM	DS2502	NONE	No Need	WDS2502	V5.01
DALLAS	MPU/MCU	DS5000 32	NONE	No Need	WPGM51	V5.07
DALLAS	MPU/MCU	DS5000 8	NONE	No Need	WPGM51	V5.07
DALLAS	MPU/MCU	DS87C520	NONE	No Need	WPGM51	V5.07
DALLAS	MPU/MCU	DS87C530	ADP-530-PL/Q	No Need	WASIG	V5.07
DALLAS	MPU/MCU	DS87C550	ADP-552	No Need	WASIG	V5.07
DALLAS	MPU/MCU	DS89C420	NONE	No Need	WPGM51	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* DynaColor \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
DynaColor	MPU/MCU	D16F51D	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F51P	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F52D	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F52P	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F54D/L	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F54P	NONE	No Need	WPGM51	V5.07
DynaColor	MPU/MCU	D16F78BE	NONE	No Need	WPGM51	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* EFST \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
EFST	EEPROM/FLASH/NVRAM	F49B002UA	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* EON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
EON	EPROM	EN27C010	NONE	No Need	WMEM1	V5.12
EON	EPROM	EN27C512	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002ANB	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002ANT	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002CB	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002CNT	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002CT	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002NB	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F002NT	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F040	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F040A	NONE	No Need	WMEM1	V5.12
EON	EEPROM/FLASH/NVRAM	EN29F080	ADP-29F080-TS	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29F800B	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29F800T	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV160JB	ADP-49F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV160JT	ADP-49F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV400JB	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV400JT	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800B	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800B*	ADP-49F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800JB	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800JB*	ADP-49F800-TSV2	No Need	WA28F	V5.11



EON	EEPROM/FLASH/NVRAM	EN29LV800JT	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800T	ADP-29F800-TSV2	No Need	WA28F	V5.11
EON	EEPROM/FLASH/NVRAM	EN29LV800T*	ADP-49F800-TSV2	No Need	WA28F	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* EXEL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
EXEL	Serial PROM	XL24C01A	NONE	No Need	WSPROM	V5.11
EXEL	EEPROM/FLASH/NVRAM	XL2816A	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL2817A	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL2864A	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL2865A	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28C04/A	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28C16A/B	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28C256	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28C64	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28C64B	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28F010	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL28F020	NONE	No Need	WMEM1	V5.12
EXEL	EEPROM/FLASH/NVRAM	XL46C15	NONE	No Need	WMEM1	V5.12
EXEL	Serial PROM	XL9020	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93C46	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93CS46	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC06	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC46	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC46A	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC56	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC56A	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LC66	NONE	No Need	WSPROM	V5.11

EXEL	Serial PROM	XL93LC66A	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LL46	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LL56	NONE	No Need	WSPROM	V5.11
EXEL	Serial PROM	XL93LL66	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* FAIRCHILD \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
FAIRCHILD	Serial PROM	FM24C256	NONE	No Need	WSPROM	V5.11
FAIRCHILD	EPROM	FM27C010	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27C020	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27C040	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27C240	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27C256	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27C512	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	FM27LV010	NONE	No Need	WMEM1	V5.12
FAIRCHILD	Serial PROM	NM24C02	NONE	No Need	WSPROM	V5.11
FAIRCHILD	Serial PROM	NM25C020	NONE	No Need	WSPROM	V5.11
FAIRCHILD	Serial PROM	NM25C160	NONE	No Need	WSPROM	V5.11
FAIRCHILD	EPROM	NM27C128	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	NM27C256	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	NM27C512	NONE	No Need	WMEM1	V5.12
FAIRCHILD	Serial PROM	NM93C46	NONE	No Need	WSPROM	V5.11
FAIRCHILD	Serial PROM	NM93C56	NONE	No Need	WSPROM	V5.11
FAIRCHILD	Serial PROM	NM93C86A	NONE	No Need	WSPROM	V5.11
FAIRCHILD	Serial PROM	NM93CS46	NONE	No Need	WSPROM	V5.11
FAIRCHILD	EPROM	NMC27C128	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	NMC27C16B	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	NMC27C32B	NONE	No Need	WMEM1	V5.12
FAIRCHILD	EPROM	NMC27C64	NONE	No Need	WMEM1	V5.12

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# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* FUJITSU \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
FUJITSU	EEPROM/FLASH/NVRAM	28C64	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	28C65	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	28F010	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MB84VD21194DA	ADP-K5A3240-BG	No Need	WA28F	V5.11
FUJITSU	MPU/MCU	MB89P195/A	ADP-MB89P195-S	No Need	WAMPU7	V5.02
FUJITSU	MPU/MCU	MB90F497G(QFP)	ADP-MB90F497G-Q	No Need	WAMPU3	V5.02
FUJITSU	EPROM	MBM27128	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27256	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM2732	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM2732A	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM2764	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C1000	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C1001	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C1024	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C1028	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C128	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C2048	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C256A	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C256H	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C32A	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C4001	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C4096	NONE	No Need	WMEM1	V5.12

FUJITSU	EPROM	MBM27C512	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM27C64	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL161BD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL161BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL161TD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL161TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL162BD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL162BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL162TD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL162TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL162TE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL163BD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL163BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL163TD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL163TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL164BD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL164BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL164TD-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL164TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL321BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL321TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL322BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL322TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL323BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL323TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11

FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL323TE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL324BD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL324BE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL324TD-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL324TE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL32BF-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL400TB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL640E-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL64DF-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL800BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29DL800TB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002B	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002NB	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002NT	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002SB	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002ST	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F002T	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F016/A	ADP-29F016-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F017A-PFTN	ADP-29F016-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F033C-PTN	ADP-29F080-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F040	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F040A	NONE	No Need	WMEM1	V5.12



FUJITSU	EEPROM/FLASH/NVRAM	MBM29F040B	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F040C	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F080PF	ADP-29F080-PS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F080PFTN	ADP-29F016-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F160BE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F160DB-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F160DT-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F160TE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F200BC	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F200TC	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400BC	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400TB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F400TC	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F800BA	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29F800TA	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV001BC	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV001TC	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV002B	ADP-29F008-PS/TS	No Need	WA28F	V5.11

FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV002T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV004B	ADP-29F008-PS/TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV004T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV008B	ADP-29F008-PS/TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV008T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV016B	ADP-29F008-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV016T	ADP-29F008-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV017-PTN	ADP-29F008-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV017-PTR	ADP-29F008-TSR	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV040B	NONE	No Need	WMEM1	V5.12
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV080A-PFTR	ADP-29F008-TSR	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV080A-PTN	ADP-29F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160BE-PBT	ADP-49B1614A-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160BE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160B-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160B-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160TE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160TM-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160T-PBT	ADP-29F160-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV160T-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV320BE-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV320TE-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11

FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV400TB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV400TC	ADP-29F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV650UE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV651UE-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800B*	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800BA	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800BA*	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800BA-PB	ADP-29F800-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800BB*	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800TA	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800TA*	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800TA-PB	ADP-29F800-BG	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29LV800TB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29PL160BD-PFTN	ADP-29PL160-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29PL160TD-PFTN	ADP-29PL160-TS	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29PL32BM-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EEPROM/FLASH/NVRAM	MBM29PL64LM-TN	ADP-49F800-TSV2	No Need	WA28F	V5.11
FUJITSU	EPROM	MBM8516	NONE	No Need	WMEM1	V5.12
FUJITSU	EPROM	MBM8532	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **GOAL** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
GOAL	MPU/MCU	VRS1000	NONE	No Need	WPGM51	V5.07
GOAL	MPU/MCU	VRS550	NONE	No Need	WPGM51	V5.07
GOAL	MPU/MCU	VRS700	NONE	No Need	WPGM51	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* GOULD \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
GOULD	PLD	PEEL153	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL173	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL18CV8	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL20CG10	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL20CG10A	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL22CV10	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL22CV10A	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL22CV10A+	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL22CV10Z	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL253	NONE	No Need	WPLD1	V5.03
GOULD	PLD	PEEL273	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* GTK \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
GTK	EEPROM/FLASH/NVRAM	ARF35LV020(Hidden)	NONE	No Need	WMEM1	V5.12
GTK	EEPROM/FLASH/NVRAM	ARF35LV020(Normal)	NONE	No Need	WMEM1	V5.12
GTK	EEPROM/FLASH/NVRAM	ARF35LV020(Total)	NONE	No Need	WMEM1	V5.12
GTK	EEPROM/FLASH/NVRAM	AVF35LV040	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* HARRIS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
HARRIS	BPROM	7602/03	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7610/11	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	76161	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	76165	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7620/21	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	76321	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7640/41	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7642/43	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7649	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7681	NONE	No Need	WBPPGM	V5.03
HARRIS	BPROM	7685	NONE	No Need	WBPPGM	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* HITACHI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
HITACHI	EPROM	27256G	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	27512G	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	27512P	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	27C256AG	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	27C256HG	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	27C512G	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	462716	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	462732	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	462732A	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	4827128	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	482732A	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	482764	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	4827C64	NONE	No Need	WMEM1	V5.12
HITACHI	MPU/MCU	HD4074008C	ADP-4019	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074008F	ADP-4019-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074008S	ADP-4019	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074019C	ADP-4019	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074019F	ADP-4019-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074019H	ADP-4019H-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074019S	ADP-4019	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074054H	ADP-4654-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074054S	ADP-4654-SD	No Need	WAHMPU	V5.05



HITACHI	MPU/MCU	HD4074094H	ADP-4654-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074094S	ADP-4654-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074224S	ADP-4224-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074308C	ADP-4308	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074308P	ADP-4308	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074308S	ADP-4308-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074318H	ADP-4318-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074318S	ADP-4318-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074329C	ADP-4329	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074329FS	ADP-4329-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074329S	ADP-4329	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074339S	ADP-4339	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074344FP	ADP-4344-S28	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074344S	ADP-4344-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074394FP	ADP-4344-S28	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074394S	ADP-4344-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074408C	ADP-4418	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074408F	ADP-4418-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074408S	ADP-4418	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074418C	ADP-4418	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074418F	ADP-4418-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074418S	ADP-4418	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074459H	ADP-4459-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074608FS	ADP-4618	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074608H	ADP-4618A	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD4074618FS	ADP-4618	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074618H	ADP-4618A	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074629FS	ADP-4629-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074629H	ADP-4629-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074629TF	ADP-4629-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074654H	ADP-4654-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074654S	ADP-4654-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074808FS	ADP-4618	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074808H	ADP-4618A	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074818FS	ADP-4618	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074818H	ADP-4618A	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074889H	ADP-4889-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074889TE	ADP-4889-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD4074899TE	ADP-4889-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4069H	ADP-4669-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4374FT	ADP-4384-S	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4384FT	ADP-4384-S	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4384S	ADP-4384-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4389FT	ADP-4389-S	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4639RF	ADP-4639-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407A4669H	ADP-4669-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407C4389FT	ADP-4389-S	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407L4808FS	ADP-4618	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407L4808H	ADP-4618A	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD407L4818FS	ADP-4618	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD407L4818H	ADP-4618A	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD63701V0	NONE	No Need	WMPU2	V5.02
HITACHI	MPU/MCU	HD637A01V0	NONE	No Need	WMPU2	V5.02
HITACHI	MPU/MCU	HD637B01V0	NONE	No Need	WMPU2	V5.02
HITACHI	MPU/MCU	HD647180X0CP	ADP-647180-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD647180X0FS	ADP-647180-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD647180X0P	ADP-647180	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6472237F	ADP-6472237-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6472237TE	ADP-6472237-QB	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6472237TF	ADP-6472237-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6472246F	ADP-6472246-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6472246TE	ADP-6472246-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473032F	ADP-H8/3032-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473035F	ADP-6473035-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473035TE	ADP-6473035-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473042F	ADP-H8/3048-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473042TF	ADP-H8/3048-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473048F	ADP-H8/3048-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473048TF	ADP-H8/3048-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473214F	ADP-H8/3217-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473214P	ADP-H8/3217-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473217F	ADP-H8/3217-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473217P	ADP-H8/3217-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473228CP	ADP-H8/325-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473228F	ADP-H8/325-Q	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD6473228P	ADP-H8/325	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473238CP	ADP-H8/325-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473238F	ADP-H8/325-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473238P	ADP-H8/325	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473256CP	ADP-H8/3257-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473256F	ADP-H8/3217-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473256P	ADP-H8/3217-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473257C	ADP-H8/3217-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473257CP	ADP-H8/3257-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473257F	ADP-H8/3217-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473257P	ADP-H8/3217-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473258CP	ADP-H8/325-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473258F	ADP-H8/325-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473258P	ADP-H8/325	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473278F	ADP-6473278-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473278P	ADP-6473298-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473294F	ADP-H8/3297-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473297F	ADP-H8/3297-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473298P	ADP-6473298-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473308CP	ADP-H8/330	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473308F	ADP-H8/330-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473332CP	ADP-H8/3332	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473332TF	ADP-H8/3332-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473334F	ADP-6473334-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473334TF	ADP-6473334-TQ	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD6473337CP	ADP-6473337-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473337TF	ADP-6473334-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473378CP	ADP-H8/330	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473378F	ADP-H8/330-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473378VCP	ADP-H8/330	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473378VF	ADP-H8/330-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473388CP	ADP-H8/330	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473388F	ADP-H8/330-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473388VCP	ADP-H8/330	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473388VF	ADP-H8/330-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473434F	ADP-H8/3434-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473434TF	ADP-H8/3434-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473614H	ADP-6473614-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473644H	ADP-H8/3644-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473644P	ADP-H8/3644-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473657H	ADP-6473657-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473657W	ADP-6473657-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473657X	ADP-6473657-TQF	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473714H	ADP-H8/3714-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473714P	ADP-H8/3714-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473724F	ADP-6473724-QB	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473724H	ADP-6473724-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473726H	ADP-6473724-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64738024H	ADP-64738024-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64738024W	ADP-64738024-TQ	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD6473802FP	ADP-6473802-QE	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473802H	ADP-6473802-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473827H	ADP-6473827-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473827W	ADP-6473827-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473834F	ADP-H8/3834-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473834H	ADP-H8/3834-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473834X	ADP-H8/3834-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473837F	ADP-6473837-QA	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473837H	ADP-6473837-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473837X	ADP-6473837-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473847H	ADP-6473847-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473847RH	ADP-6473847-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473867W	ADP-6473827-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473927X	ADP-6473927-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6473937X	ADP-6473937-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475208C	ADP-H8/520	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475208CP	ADP-H8/520-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475208F	ADP-H8/520-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475208P	ADP-H8/520	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475328CP	ADP-H8/532	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475328F	ADP-H8/532-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475348CP	ADP-H8/532	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475348F	ADP-H8/532-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475368CP	ADP-H8/532	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475368F	ADP-H8/532-Q	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD6475378F	ADP-H8/532-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475388F	ADP-6475388-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6475398F	ADP-6475388-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6477034F	ADP-6477034F	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6477042F	ADP-6477042-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD6477043F	ADP-6477043-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2132F	ADP-64F2134-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2134F	ADP-64F2134-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2148AF	ADP-64F2148-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2149TE	ADP-64F2148-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2149YTE	ADP-64F2148-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2215TE	ADP-64F2215-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2328F	ADP-64F2328-QA128	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2345TE	ADP-64F2345-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F2357F	ADP-64F2357F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3039F	ADP-64F3039-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3039TE	ADP-64F3039-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3048F	ADP-H8/3048F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3048TF	ADP-H8/3048F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3062ATE	ADP-64F3064-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3062F	ADP-64F3062-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3062TE	ADP-64F3062-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3064F	ADP-64F3064-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3064TE	ADP-64F3064-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3067VF	ADP-64F3062-TQ	No Need	WAHMPU	V5.05

HITACHI	MPU/MCU	HD64F3334CP	ADP-H8/3334-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3334F	ADP-H8/3334-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3334TF	ADP-H8/3334-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3337CP	ADP-H8/3334-PL	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3337F	ADP-H8/3334-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3337YTF	ADP-H8/3334-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3434F	ADP-H8/3434F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3434TF	ADP-H8/3434F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3437F	ADP-H8/3434F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3437S	ADP-H8/3434F-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3642AH	ADP-64F3644-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3642AP	ADP-64F3644-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3643H	ADP-64F3644-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3644H	ADP-64F3644-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3644P	ADP-64F3644-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3644W	ADP-64F3644-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3664BP	ADP-64F3664-SD	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3664FP	ADP-64F3664-QE	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3664FY	ADP-64F3664-Q48	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3664H	ADP-64F3664-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3687FP	ADP-64F3687-TQ	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F3687H	ADP-64F3687-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F38024F	ADP-64F38024-QB	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F38024H	ADP-64F38024-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F38024W	ADP-64F38024-TQ	No Need	WAHMPU	V5.05



HITACHI	MPU/MCU	HD64F5388F	ADP-64F5388-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F7044F	ADP-64F7044-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F7045F	ADP-64F7045-Q	No Need	WAHMPU	V5.05
HITACHI	MPU/MCU	HD64F7410F	ADP-64F7410-Q	No Need	WAHMPU	V5.05
HITACHI	EPROM	HN27128AG	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C101	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C101A	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C1024	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C301	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C4000	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C4001	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C4096	NONE	No Need	WMEM1	V5.12
HITACHI	EPROM	HN27C64	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN28F101	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN29C101	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN29C101B	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58064	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C1000	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C1001	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C256	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C257	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C65	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58C66	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58V1001	NONE	No Need	WMEM1	V5.12
HITACHI	EEPROM/FLASH/NVRAM	HN58V257	NONE	No Need	WMEM1	V5.12

HITACHI	Serial PROM	HN58X2402I	NONE	No Need	WSPROM	V5.11
HITACHI	Serial PROM	HN58X2402SI	NONE	No Need	WSPROM	V5.11
HITACHI	Serial PROM	HN58X2404SI	NONE	No Need	WSPROM	V5.11
HITACHI	Serial PROM	HN58X2408I	NONE	No Need	WSPROM	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* HOLTEK \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
HOLTEK	Serial PROM	HT24C01	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24C02	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24C04	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24C08	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24C16	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24LC01	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24LC02	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24LC04	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24LC08	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT24LC16	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT25LC512	NONE	No Need	WSPROM	V5.11
HOLTEK	EPROM	HT27C010	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C020	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C040	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C256	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C4096	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C512	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27C512-B(PLCC)	CNV-PLCC-EP1M32	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27LC010	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27LC020	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27LC040	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27LC4096	NONE	No Need	WMEM1	V5.12

HOLTEK	EPROM	HT27LC512	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27LC512-B(PLCC)	CNV-PLCC-EP1M32	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27PC010	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27PC256	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT27PC512	NONE	No Need	WMEM1	V5.12
HOLTEK	EPROM	HT28C040	NONE	No Need	WMEM1	V5.12
HOLTEK	MPU/MCU	HT46R22	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT46R23	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT46R47	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R05A (18PIN)-A	ADP-HT48R0X	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R06A (18PIN)-A	ADP-HT48R0X	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R10A-1	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (16PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (18PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (18PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (20PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (20PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (24PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R11 (28PIN)-AP	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (16PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (18PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (18PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (20PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (20PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R12 (24PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07

HOLTEK	MPU/MCU	HT48R12 (28PIN)-A	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R30A-1	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (16PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (18PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (20PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (20PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (24PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (28PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R31 (32PIN)-AP	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (16PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (18PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (20PIN)-A/B/C/D	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (20PIN)-F	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (24PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (28PIN)-A/B/C	ADP-HT48R/-S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R32 (32PIN)-A	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50 (20PIN)-A/B/C/D/E/F	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50 (24PIN)-A/B/C/D/E/F	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50 (28PIN)-A/B/C/D/E/F	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50 (32PIN)-A/B/C/D/E/F	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50 (40PIN)-A	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R50A-1	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R51-1 (40PIN)-AP	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R52 (28PIN)-A/B/C/D/E/F	ADP-HT48R	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48R52 (40PIN)-A	ADP-HT48R	No Need	WAHT48R	V5.07

HOLTEK	MPU/MCU	HT48RA0 (20PIN)-A	ADP-HT48RA0/-S	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT48RA3	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT49R50 (100PIN)	ADP-HT49R50-Q100	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT49R50 (80PIN)	ADP-HT49R50-Q80	No Need	WAHT48R	V5.07
HOLTEK	MPU/MCU	HT82K68E	ADP-HT8BIT-DP40/S28	No Need	WAHT48R	V5.07
HOLTEK	Serial PROM	HT93C46/LC46(*16)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93C46/LC46(*8)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93C56(128*16)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93C56(256*8)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93C66/LC66(*16)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93C66/LC66(*8)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93LC56(128*16)	NONE	No Need	WSPROM	V5.11
HOLTEK	Serial PROM	HT93LC56(256*8)	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* HYNIX \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
HYNIX	EPROM	27C64	NONE	No Need	WMEM1	V5.12
HYNIX	MPU/MCU	HMS77C1000	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS77C1000A	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS77C1001	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS77C1001A	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS77C2000	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS77C2001	NONE	No Need	WPIC	V5.09
HYNIX	MPU/MCU	HMS80C701	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS81032TL	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS81504T	ADP-GMS81504-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81508T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81508T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81508T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81516BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81516T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81516T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81516T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS81524BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS82524T	ADP-82524T-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS84512T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS84524T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS87C1101	NONE	No Need	WPGM51	V5.07

HYNIX	MPU/MCU	HMS87C1102	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1102A	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1104A	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1201	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1202	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1202A	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1204A	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1302A	ADP-87C130XA-S	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS87C1304A	ADP-87C130XA-S	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS87C1404	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C1408	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS87C5032	ADP-GMS87C5032	No Need	WAMPU7	V5.02
HYNIX	MPU/MCU	HMS97C1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97C1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97C2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97C2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97C51	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97C52	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97C54	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97C56	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97C58	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97L1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97L1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97L2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYNIX	MPU/MCU	HMS97L2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07



HYNIX	MPU/MCU	HMS97L51	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97L52	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97L54	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97L56	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS97L58	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS99C52	NONE	No Need	WPGM51	V5.07
HYNIX	MPU/MCU	HMS99C58	NONE	No Need	WPGM51	V5.07
HYNIX	EEPROM/FLASH/NVRAM	HY29DL162B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29DL163B-F	ADP-29F160-BG	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F002T	NONE	No Need	WMEM1	V5.12
HYNIX	EEPROM/FLASH/NVRAM	HY29F040	NONE	No Need	WMEM1	V5.12
HYNIX	EEPROM/FLASH/NVRAM	HY29F040A	NONE	No Need	WMEM1	V5.12
HYNIX	EEPROM/FLASH/NVRAM	HY29F080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F400AB	ADP-29F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F400AT	ADP-29F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29F800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV160B-F	ADP-29F160-BG	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV160B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV160T-F	ADP-29F160-BG	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV160T-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV320B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV320T-T	ADP-49F800-TSV2	No Need	WA28F	V5.11

HYNIX	EEPROM/FLASH/NVRAM	HY29LV400B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV400T-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV800B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYNIX	EEPROM/FLASH/NVRAM	HY29LV800T-T	ADP-49F800-TSV2	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* HYUNDAI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
HYUNDAI	EPROM	27C64	NONE	No Need	WMEM1	V5.12
HYUNDAI	MPU/MCU	HMS77C1000	NONE	No Need	WPIC	V5.09
HYUNDAI	MPU/MCU	HMS77C1001	NONE	No Need	WPIC	V5.09
HYUNDAI	MPU/MCU	HMS80C701	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS81032TL	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS81504T	ADP-GMS81504-SD	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81508T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81508T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81508T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81516BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81516T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81516T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81516T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS81524BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS84512T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS84524T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS87C1101	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1102	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1102A	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1104A	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1201	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1202	NONE	No Need	WPGM51	V5.07

HYUNDAI	MPU/MCU	HMS87C1202A	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1204A	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1404	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C1408	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS87C5032	ADP-GMS87C5032	No Need	WAMPU7	V5.02
HYUNDAI	MPU/MCU	HMS97C1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97C1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97C2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97C2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97C51	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97C52	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97C54	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97C56	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97C58	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97L1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97L1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97L2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97L2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
HYUNDAI	MPU/MCU	HMS97L51	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97L52	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97L54	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97L56	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS97L58	NONE	No Need	WPGM51	V5.07
HYUNDAI	MPU/MCU	HMS99C58	NONE	No Need	WPGM51	V5.07
HYUNDAI	PLD	HY18CV8	NONE	No Need	WPLD1	V5.03

HYUNDAI	EEPROM/FLASH/NVRAM	HY29F002T	NONE	No Need	WMEM1	V5.12
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F040	NONE	No Need	WMEM1	V5.12
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F040A	NONE	No Need	WMEM1	V5.12
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F400AB	ADP-29F800-TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F400AT	ADP-29F800-TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29F800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29LV160B-F	ADP-29F160-BG	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29LV160B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29LV160T-F	ADP-29F160-BG	No Need	WA28F	V5.11
HYUNDAI	EEPROM/FLASH/NVRAM	HY29LV160T-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
HYUNDAI	Serial PROM	HY93C46	NONE	No Need	WSPROM	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ICE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ICE	Serial PROM	ICE25P05	NONE	No Need	WSPROM	V5.11
ICE	EPROM	ICE27C010	NONE	No Need	WMEM1	V5.12
ICE	EPROM	ICE27C512	NONE	No Need	WMEM1	V5.12
ICE	EPROM	ICE27LC512	NONE	No Need	WMEM1	V5.12
ICE	EEPROM/FLASH/NVRAM	ICE28LF010	NONE	No Need	WMEM1	V5.12
ICE	EEPROM/FLASH/NVRAM	ICE29LF512	NONE	No Need	WMEM1	V5.12
ICE	EPROM	ICE37C512	NONE	No Need	WMEM1	V5.12
ICE	EPROM	ICE37C512(PLCC)	CNV-PLCC-EP1M32	No Need	WMEM1	V5.12
ICE	EPROM	ICE37LC512	NONE	No Need	WMEM1	V5.12
ICE	EPROM	ICE37LC512(PLCC)	CNV-PLCC-EP1M32	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ICSI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ICSI	MPU/MCU	IS89C51	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C51A	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C52	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C52A	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C54	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C58	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89C64	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89E54	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89E58	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89E64	NONE	No Need	WPGM51	V5.07
ICSI	MPU/MCU	IS89LV52A	NONE	No Need	WPGM51	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ICT \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ICT	EPROM	27CX010	NONE	No Need	WMEM1	V5.12
ICT	EPROM	27CX256	NONE	No Need	WMEM1	V5.12
ICT	BPROM	27CX321	NONE	No Need	WBPPGM	V5.03
ICT	BPROM	27CX322	NONE	No Need	WBPPGM	V5.03
ICT	BPROM	27CX641	NONE	No Need	WBPPGM	V5.03
ICT	BPROM	27CX642	NONE	No Need	WBPPGM	V5.03
ICT	Serial PROM	93C46	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93C46A	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93C56A	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93C66A	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93CX46	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93CX56	NONE	No Need	WSPROM	V5.11
ICT	Serial PROM	93CX66	NONE	No Need	WSPROM	V5.11
ICT	PLD	PA7024	NONE	No Need	WPLD1	V5.03
ICT	PLD	PA7128	NONE	No Need	WPLD1	V5.03
ICT	PLD	PA7140	NONE	No Need	WPLD1	V5.03
ICT	PLD	PA7540	NONE	No Need	WPLD1	V5.03
ICT	PLD	PA7540JN	NONE	No Need	WPLD1	V5.03
ICT	PLD	PA7572	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL153	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL16CV8	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL16V8	NONE	No Need	WPLD1	V5.03



ICT	PLD	PEEL16V8(16L8)	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL16V8(16R4)	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL16V8(16R6)	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL16V8(16R8)	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL173	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL18CV8	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL18CV8Z	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL18LV8Z	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL20CG10	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL20CG10A	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL20V8	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10A	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10A+	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10A++	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10AZ	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10AZ+	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10AZ++	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV10Z	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22CV8	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22LV10AZ	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22LV10AZ+	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL22LV10AZ++	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL253	NONE	No Need	WPLD1	V5.03
ICT	PLD	PEEL273	NONE	No Need	WPLD1	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* IDT \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
IDT	EEPROM/FLASH/NVRAM	78C16A	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **IMT** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
IMT	EEPROM/FLASH/NVRAM	IM29F001T	NONE	No Need	WMEM1	V5.12
IMT	EEPROM/FLASH/NVRAM	IM29F002B	NONE	No Need	WMEM1	V5.12
IMT	EEPROM/FLASH/NVRAM	IM29F002T	NONE	No Need	WMEM1	V5.12
IMT	EEPROM/FLASH/NVRAM	IM29F004B	NONE	No Need	WMEM1	V5.12
IMT	EEPROM/FLASH/NVRAM	IM29F004T	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* INFINEON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
INFINEON	MPU/MCU	C164CI-8EM(Segment 0)	ADP-C164CI-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C164CI-8EM(Segment 1)	ADP-C164CI-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C164CM(Segment 0)	ADP-C164CM/SM-TQ	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C164CM(Segment 1)	ADP-C164CM/SM-TQ	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C504-2E	ADP-SABC504-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C505CA-4E	ADP-SABC504-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C505L-4E	ADP-C505L-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C508-4E(QFP64)	ADP-C508-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C508-4E(SDIP64)	ADP-C508-SD	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C513A-2E	NONE	No Need	WPGM51	V5.07
INFINEON	MPU/MCU	C513A-2E(PLCC)	ADP-C541-PL	No Need	WPGM51	V5.07
INFINEON	MPU/MCU	C513A-2E(QFP)	ADP-SABC504-Q	No Need	WPGM51	V5.07
INFINEON	MPU/MCU	C513A-H	NONE	No Need	WPGM51	V5.07
INFINEON	MPU/MCU	C515C-8E	ADP-C515C-Q	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C540U(PLCC44)	ADP-C541-PL	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C540U(SDIP52)	ADP-C541-SD	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C541U(PLCC44)	ADP-C541-PL	No Need	WASIG	V5.07
INFINEON	MPU/MCU	C541U(SDIP52)	ADP-C541-SD	No Need	WASIG	V5.07
INFINEON	MPU/MCU	SAB-C501G-1E	NONE	No Need	WPGM51	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* INTEL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
INTEL	EPROM	27010	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C010	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C010A	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C011	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C020	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C040	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C080	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C100	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	27C800	ADP-EP42/-PL	No Need	WAEP42	V5.06
INTEL	EPROM	27HC010	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	2816	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	2816A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	2817A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28256A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	2864A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F001BX-B	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F001BX-T	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F010	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F010A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F020	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F020A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F256	NONE	No Need	WMEM1	V5.12

INTEL	EEPROM/FLASH/NVRAM	28F256A	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F512	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	28F512A	NONE	No Need	WMEM1	V5.12
INTEL	PLD	5AC312-25/-30	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	5AC324	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	5C031	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	5C060	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	5C090	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	5C1810	ADP-1810PLCC	No Need	WA1810	V5.01
INTEL	PLD	85C060	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	85C090	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	85C220	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	85C224	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	85C22V10	NONE	No Need	WPLD1	V5.03
INTEL	MPU/MCU	8744	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8744H	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8751	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8751BH	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8751H	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8752	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8752BH	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8752H	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8755A	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	8795BH	ADP-8798	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8796BH(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02

INTEL	MPU/MCU	8796BH(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8796JC(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8796JC(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8797BH(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8797BH(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8797JF(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8797JF(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	8798	ADP-8798	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C151SA	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C151SB	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C194(PLCC)	ADP-87C198	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C194(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196CA	ADP-87C196CA-PL	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196CB(PLCC)	ADP-87C196CB-PL	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196CB(QFP)	ADP-87C196CB-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196JQ	ADP-87C196JR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196JR	ADP-87C196JR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196JT	ADP-87C196JR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196JV	ADP-87C196JR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KB(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KB(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KB(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KC(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KC(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KC(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02

INTEL	MPU/MCU	87C196KC(SQFP)	ADP-87C196KC-SQ	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KD(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KD(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KD(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KQ	ADP-87C196KR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KR	ADP-87C196KR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KS	ADP-87C196KR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196KT	ADP-87C196KR	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MC(PLCC)	ADP-87C196MC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MC(QFP)	ADP-87C196MC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MC(SDIP)	ADP-87C196MC-SD	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MD(PLCC)	ADP-87C196MC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MD(QFP)	ADP-87C196MC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MH(PLCC)	ADP-87C196MC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196MH(QFP)	ADP-87C196MC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196NQ	ADP-87C196NT	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C196NT	ADP-87C196NT	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C198(PLCC)	ADP-87C198	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C198(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87C251SA	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C251SB(A-step)	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C251SB(B-step)	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C251SP	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C251SQ	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C252	NONE	No Need	WPGM51	V5.07



INTEL	MPU/MCU	87C51	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51(FX CORE)	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51FA	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51FB	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51FC	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51GB OTP	ADP-51GB	No Need	WASIG	V5.07
INTEL	MPU/MCU	87C51GB WINDOW	ADP-51GB	No Need	WASIG	V5.07
INTEL	MPU/MCU	87C51RA	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51RB	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C51RC	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C52	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C54	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87C58	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L196KD(PGA)	ADP-8796PGA	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87L196KD(PLCC)	ADP-8796PLCC	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87L196KD(QFP)	ADP-87C196KC-Q	No Need	WAMPU3	V5.02
INTEL	MPU/MCU	87L51FA	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L51FB	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L51FC	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L52	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L54	NONE	No Need	WPGM51	V5.07
INTEL	MPU/MCU	87L58	NONE	No Need	WPGM51	V5.07
INTEL	EPROM	D27128	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27128A	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D2716	NONE	No Need	WMEM1	V5.12

INTEL	EPROM	D27210/C210	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27256	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D2732	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D2732A	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27512	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27513	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D2764	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D2764A	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C128	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C220	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C240	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C256	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C400	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C512	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C513	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D27C64	NONE	No Need	WMEM1	V5.12
INTEL	PLD	D5C032-25/-30	NONE	No Need	WEPLD1	V5.01
INTEL	EPROM	D68C257	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D87C256	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D87C257	NONE	No Need	WMEM1	V5.12
INTEL	EPROM	D87C64	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	DA28F016SA	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DA28F016SV	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DA28F320J5	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DA28F640J5	ADP-28F640-SS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	DA28F640J5-L	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DD28F032SA	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F016SA	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F016SV	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F160F3-B	ADP-28F800F3-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F160F3-T	ADP-28F800F3-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F160S3	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F160S5	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F320S3	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F320S5	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F640J5	ADP-28F640-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F800F3B	ADP-28F800F3-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	DT28F800F3T	ADP-28F800F3-SS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BC-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BL-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BL-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BV-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BV-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BX-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F002BX-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004B5-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004B5-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004BL-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004BL-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004BV-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	E28F004BV-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004BX-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004BX-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F004SC	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008B3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008B3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008BV-B	ADP-28F008BV-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008BV-T	ADP-28F008BV-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008SA	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008SA-L	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F008SC	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016B3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016B3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016SA	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016SC	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016SV	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F016XD	ADP-28F016XD-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F128J3A	ADP-28F128-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F128J3C	ADP-28F128-TS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	E28F160B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F160B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F160S3	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F160S5	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BL-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BL-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BV-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BV-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BX-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200BX-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F200CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F320J3A	ADP-28F128-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F320J5	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400BL-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400BL-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400BV-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400BV-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400BX-B	ADP-28F400-TS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	E28F400BX-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F400CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F640J3A	ADP-28F128-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800CE-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800CE-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E28F800CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	E82802AA	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	E82802AB	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	E82802AC	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	F28F008SA	ADP-28F008-TSR	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	F28F008SA-L	ADP-28F008-TSR	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F008S3	ADP-28F008-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F008S5	ADP-28F008-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F008SC	ADP-28F008-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F016S3	ADP-28F016-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F016S5	ADP-28F016-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F016SC	ADP-28F016-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	G28F640J5	ADP-28F640-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F160B3-BC	ADP-28F160A-BG	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	GE28F160B3-TC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F160C3-BC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F160C3-TC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F320B3-BC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F320B3-TC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F320C3-BC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GE28F320C3-TC	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F008B3-B	ADP-28F800-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F008B3-T	ADP-28F800-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016B3-B	ADP-28F160-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016B3-BA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016B3-T	ADP-28F160-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016B3-TA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016C3-BA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F016C3-TA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160B3-B	ADP-28F160-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160B3-BA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160B3-T	ADP-28F160-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160B3-TA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160C3-BA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F160C3-TA	ADP-28F160A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F320B3-BA	ADP-28F320A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F320B3-TA	ADP-28F320A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F320C3-BA	ADP-28F320A-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F320C3-TA	ADP-28F320A-BG	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	GT28F800B3-B	ADP-28F800-BG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	GT28F800B3-T	ADP-28F800-BG	No Need	WA28F	V5.11
INTEL	PLD	iPLD22V10	NONE	No Need	WPLD1	V5.03
INTEL	PLD	iPLD610	NONE	No Need	WEPLD1	V5.01
INTEL	PLD	iPLD910	NONE	No Need	WEPLD1	V5.01
INTEL	MPU/MCU	KU87C51SL	ADP-51SL-KU	No Need	WASIG	V5.07
INTEL	EEPROM/FLASH/NVRAM	N82802AA	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	N82802AB	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	N82802AC	NONE	No Need	WMEM1	V5.12
INTEL	EEPROM/FLASH/NVRAM	P28F002BC-T	ADP-28F002BC	No Need	WA28F	V5.11
INTEL	PLD	P5C032-25/-30	NONE	No Need	WEPLD1	V5.01
INTEL	EEPROM/FLASH/NVRAM	PA28F002BC-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F004S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F004S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F004SC	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F008S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F008S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F008SA	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F008SA-L	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F008SC	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F016S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F016S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F016SC	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200B5-T	ADP-28F400P	No Need	WA28F	V5.11



INTEL	EEPROM/FLASH/NVRAM	PA28F200BL-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200BL-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200BX-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F200BX-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400B5-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BL-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BL-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BX-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F400BX-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F800B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F800B5-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F800BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	PA28F800BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F128J3A	ADP-28F128-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F160C3-BA	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F160C3-TA	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F160F3-B	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F160F3-T	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F320J3A	ADP-28F128-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F640J3A	ADP-28F128-EBG	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	RC28F800C3-BA	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RC28F800C3-TA	ADP-28F800F3-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RD28F192SJ3AM(Flash#1)	ADP-28F256-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RD28F192SJ3AM(Flash#2)	ADP-28F256-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RD28F256SJ3AM(Flash#1)	ADP-28F256-EBG	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	RD28F256SJ3AM(Flash#2)	ADP-28F256-EBG	No Need	WA28F	V5.11
INTEL	MPU/MCU	SB87C51SL	ADP-51SL-SB	No Need	WASIG	V5.07
INTEL	EEPROM/FLASH/NVRAM	TB28F004S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F004S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F004SC	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F008S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F008S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F008SA	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F008SA-L	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F016S3	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F016S5	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F016SC	ADP-28F008S-PS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200B5-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BL-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BL-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BX-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F200BX-T	ADP-28F400P	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	TB28F400B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400B5-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BL-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BL-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BX-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F400BX-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F800B5-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F800B5-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F800BV-B	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TB28F800BV-T	ADP-28F400P	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F002BV-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F002BV-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F002BX-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F002BX-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004B3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004B3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BE-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BE-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BV-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BV-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BX-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004BX-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	TE28F004S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F004SC	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008B3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008B3-BA	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008B3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008B3-TA	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008BV-B	ADP-28F008BV-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008BV-T	ADP-28F008BV-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008SA	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F008SA-L	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016B3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016B3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016C3-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016C3-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016S3	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016S5	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F016SC	ADP-28F008-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-BC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-BD	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-TC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160B3-TD	ADP-28F160-TS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-BA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-BC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-TA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-TC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160C3-TD	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160F3-B	ADP-28F800F3-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160F3-T	ADP-28F800F3-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160S3	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F160S5	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BL-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BL-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BV-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BV-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BX-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200BX-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F200CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F320B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F320B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F320C3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F320C3-T	ADP-28F160-TS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	TE28F320J5	ADP-28F016-TS-V2	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BL-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BL-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BV-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BV-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BX-B	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400BX-T	ADP-28F400-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F400CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F640C3-BC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F640C3-TC	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B3-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B3-BA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B3-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B3-TA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B5-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800B5-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800C3-BA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800C3-TA	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800CE-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800CE-T	ADP-28F160-TS	No Need	WA28F	V5.11

INTEL	EEPROM/FLASH/NVRAM	TE28F800CV-B	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800CV-T	ADP-28F160-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800F3-B	ADP-28F800F3-TS	No Need	WA28F	V5.11
INTEL	EEPROM/FLASH/NVRAM	TE28F800F3-T	ADP-28F800F3-TS	No Need	WA28F	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ISSI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ISSI	EPROM	27C020	NONE	No Need	WMEM1	V5.12
ISSI	EPROM	27HC010	NONE	No Need	WMEM1	V5.12
ISSI	EPROM	27HC020	NONE	No Need	WMEM1	V5.12
ISSI	EPROM	27HC256	NONE	No Need	WMEM1	V5.12
ISSI	EPROM	27HC512	NONE	No Need	WMEM1	V5.12
ISSI	EPROM	27LV010	NONE	No Need	WMEM1	V5.12
ISSI	Serial PROM	IS24C02/IS24C02-3	NONE	No Need	WSPROM	V5.11
ISSI	Serial PROM	IS24C04/IS24C04-3	NONE	No Need	WSPROM	V5.11
ISSI	Serial PROM	IS24C16/IS24C16-3	NONE	No Need	WSPROM	V5.11
ISSI	Serial PROM	IS24C32/IS24C32-3	NONE	No Need	WSPROM	V5.11
ISSI	EEPROM/FLASH/NVRAM	IS28F010	NONE	No Need	WMEM1	V5.12
ISSI	EEPROM/FLASH/NVRAM	IS28F020	NONE	No Need	WMEM1	V5.12
ISSI	MPU/MCU	IS89C51	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C51A	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C52	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C52A	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C54	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C58	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89C64	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89E54	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89E58	NONE	No Need	WPGM51	V5.07
ISSI	MPU/MCU	IS89E64	NONE	No Need	WPGM51	V5.07



ISSI	MPU/MCU	IS89LV52A	NONE	No Need	WPGM51	V5.07
ISSI	Serial PROM	IS93C46	NONE	No Need	WSPROM	V5.11
ISSI	Serial PROM	IS93C56	NONE	No Need	WSPROM	V5.11
ISSI	Serial PROM	IS93C66	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **ITT** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ITT	Serial PROM	NVM3060	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* LATTICE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
LATTICE	PLD	GAL16LV8C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16LV8D	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16LV8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8A	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8B-7	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8D	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16V8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL16VP8B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL18V10	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL18V10B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20LV8C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20LV8D	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20LV8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20RA10 (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20RA10 UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20RA10B (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20RA10B UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20V8	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20V8A	NONE	No Need	WPLD1	V5.03

LATTICE	PLD	GAL20V8B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20V8B-7	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20V8C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20V8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20VP8B	ADP-GAL20VP8	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20XV10	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL20XV10B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22LV10C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22LV10D	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22LV10Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10 (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10 UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10B (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10B UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10C (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10C UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10D (no UES)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL22V10D UES	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CLV12C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CLV12D	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CLV12Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CLV12ZD	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CV12	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CV12B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL26CV12C	NONE	No Need	WPLD1	V5.03

LATTICE	PLD	GAL26V12C	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL6001	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL6001B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	GAL6002B	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	iM4A3-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-256/160-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-384/160	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-384/192	ADP-MACH4-BG256	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-64/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A3-64/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A3-64/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A3-64/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A3-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A5-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A5-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A5-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
LATTICE	PLD	iM4A5-64/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A5-64/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A5-64/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
LATTICE	PLD	iM4A5-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	ispGDS14	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	ispGDS22	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	ispLSI1016	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02

LATTICE	PLD	ispLSI1016E	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1016EA	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1024	ADP-PLSI-PL68	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1024E	ADP-PLSI-PL68	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1032	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1032E	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1048	ADP-PLSI-PQ120	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1048C	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI1048E	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032A	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032E	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032V	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032VE44T	ADP-PLSI-TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2032VE48T	ADP-PLSI-TQ48	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064A	ADP-PLSI-PL84	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064E100T	ADP-PLSI-TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064V44T	ADP-PLSI-TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064VE100T	ADP-ISP2064VE-TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2064VE44T	ADP-PLSI-TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2096	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2096A128P	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2096VE128T	ADP-ISPLSI-TQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	ispLSI2128VE100T	ADP-ISP2064VE-TQ100	No Need	WAPLSI	V5.02

LATTICE	PLD	LC4032B(TQ44)	ADP-MACH4000-TQ44	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4032B(TQ48)	ADP-MACH4000-TQ48	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4032V(TQ44)	ADP-MACH4000-TQ44	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4032V(TQ48)	ADP-MACH4000-TQ48	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4064B(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4064B(TQ44)	ADP-MACH4000-TQ44	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4064V(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4064V(TQ44)	ADP-MACH4000-TQ44	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4128B(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4128B(TQ128)	ADP-MACH4000-TQ128	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4128V(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4128V(TQ128)	ADP-MACH4000-TQ128	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4256B(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4256B(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4256V(TQ100)	ADP-MACH4000-TQ100	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4256V(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4384B(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4384V(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4512B(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC4512V(TQ176)	ADP-MACH4000-TQ176	No Need	WAMACH2	V5.04
LATTICE	PLD	LC5256B(PQ208)	ADP-MACH5000-PQ208	No Need	WAMACH2	V5.04
LATTICE	PLD	LC5384B(PQ208)	ADP-MACH5000-PQ208	No Need	WAMACH2	V5.04
LATTICE	PLD	LC5512B(PQ208)	ADP-MACH5000-PQ208	No Need	WAMACH2	V5.04
LATTICE	PLD	M4-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	M4-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03

LATTICE	PLD	M4-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	M4-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
LATTICE	PLD	M4-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	M4-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	M4A3-32/32 (PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
LATTICE	PLD	M4A3-32/32 (QFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
LATTICE	PLD	M4A3-32/32 (QFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
LATTICE	PLD	M4A5-32/32 (PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
LATTICE	PLD	M4A5-32/32 (QFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
LATTICE	PLD	M4A5-32/32 (QFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
LATTICE	PLD	M4LV-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	M4LV-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	M4LV-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	M4LV-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
LATTICE	PLD	M4LV-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	M4LV-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH120	ADP-MACH2	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH130	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH131	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH131/1	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH131SP	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH131SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH220	ADP-MACH2	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH221	ADP-MACH2	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH221/1	ADP-MACH2	No Need	WAMACH1	V5.03



LATTICE	PLD	MACH221SP	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH221SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH230	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH231	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH231/1	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH231SP	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH231SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH355/Q	ADP-MACH355-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH435	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH436	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH445/Q	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH446	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH465/Q	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	MACH466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	MACHLV436	ADP-MACH1	No Need	WAMACH1	V5.03
LATTICE	PLD	MACHLV446	ADP-MACH445	No Need	WAMACH1	V5.03
LATTICE	PLD	MACHLV466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
LATTICE	PLD	PALCE16V8H(Q)/4(5)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE16V8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE20V8H(Q)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE20V8H(Q)/4(5)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE22V10H(Q)	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE22V10H(Q)/4	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE22V10H(Q)/5	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	PALCE26V12H/4	NONE	No Need	WPLD1	V5.03

LATTICE	PLD	PALLV16V8Z	NONE	No Need	WPLD1	V5.03
LATTICE	PLD	pLSI1016	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1016E	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1024	ADP-PLSI-PL68	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1024E	ADP-PLSI-PL68	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1032	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1032E	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1048	ADP-PLSI-PQ120	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1048C	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI1048E	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI2032	ADP-PLSI-PL44/TQ44	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI2064	ADP-PLSI-PL84/TQ100	No Need	WAPLSI	V5.02
LATTICE	PLD	pLSI2096	ADP-PLSI-PQ128	No Need	WAPLSI	V5.02

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* LG SEMICON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
LG SEMICON	EPROM	GM23C32200AFW	ADP-EP42-PS	No Need	WAEP42	V5.06
LG SEMICON	MPU/MCU	GMS81604T	NONE	No Need	WMPU2	V5.02
LG SEMICON	MPU/MCU	GMS81608T	NONE	No Need	WMPU2	V5.02
LG SEMICON	MPU/MCU	HMS80C701	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS81504T	ADP-GMS81504-SD	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81508T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81508T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81508T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81516BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81516T	ADP-GMS81516-SD	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81516T Q	ADP-GMS81516-Q	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81516T TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS81524BT TQ	ADP-GMS81516-TQ	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS84512T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS84524T	ADP-GMS84524-SD	No Need	WAMPU7	V5.02
LG SEMICON	MPU/MCU	HMS87C1101	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS87C1102	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS87C1201	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS87C1202	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS87C1404	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS87C1408	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97C1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07

LG SEMICON	MPU/MCU	HMS97C1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97C2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97C2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97C51	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97C52	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97C54	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97C56	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97C58	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97L1051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97L1051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97L2051(DIP20)	ADP-97C2051	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97L2051(SOP20)	ADP-97C2051-S	No Need	WASIG	V5.07
LG SEMICON	MPU/MCU	HMS97L51	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97L52	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97L54	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97L56	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS97L58	NONE	No Need	WPGM51	V5.07
LG SEMICON	MPU/MCU	HMS99C58	NONE	No Need	WPGM51	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* LINKSMART \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
LINKSMART	EEPROM/FLASH/NVRAM	L29W800ECT	ADP-28F160-TS	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **LINVEX** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
LINVEX	EEPROM/FLASH/NVRAM	LX59CF2128	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* M.TEC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
M.TEC	EEPROM/FLASH/NVRAM	TB29F013-T/B	NONE	No Need	WMEM1	V5.12
M.TEC	EEPROM/FLASH/NVRAM	TB29F023-T/B	NONE	No Need	WMEM1	V5.12
M.TEC	EEPROM/FLASH/NVRAM	TB29F043-T/B	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MATSUSHITA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MATSUSHITA	EPROM	27128	NONE	No Need	WMEM1	V5.12
MATSUSHITA	EPROM	2764	NONE	No Need	WMEM1	V5.12



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MEGAWIN \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MEGAWIN	Serial PROM	MM25SB512	NONE	No Need	WSPROM	V5.11
MEGAWIN	EEPROM/FLASH/NVRAM	MM29F040	NONE	No Need	WMEM1	V5.12
MEGAWIN	EEPROM/FLASH/NVRAM	MM29LF040	NONE	No Need	WMEM1	V5.12
MEGAWIN	Serial PROM	MM36SB512	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MELODY \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MELODY	BPROM	MTS147	NONE	No Need	WBPPGM	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MICON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MICON	MPU/MCU	MDT10P53A1	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P53A2	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P53A3	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P53A4	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P55A2	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P55A4	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P62	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P621	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P72	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT10P721	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT2005	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT2010	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT2015	NONE	No Need	WMPU1	V5.11
MICON	MPU/MCU	MDT2020	NONE	No Need	WMPU1	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MICROCHIP \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MICROCHIP	Serial PROM	24AA01	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA02	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA04	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA08	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA128	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA16/24AA164	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA174	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA256	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA32/24C32A	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA64	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24AA65	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C/AA/LC00	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C01A/24C01C	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C02A	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C04A	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C16B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C256	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24C65/24LC65	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC01B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC02B/24LC024	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC04B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC08B/24C08B	NONE	No Need	WSPROM	V5.11

MICROCHIP	Serial PROM	24LC128	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC16B/24LC164	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC174/24C174	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC21/24LCS21	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC211	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC256	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC32/24C32	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC32A	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC41	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC515	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LC64/24C64	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LCS52	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LCS61	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	24LCS62	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	25C/LC040	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	25C/LC080	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	25C/LC160	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	25C/LC320	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	25C/LC640	NONE	No Need	WSPROM	V5.11
MICROCHIP	EPROM	27C128	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27C256	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27C512	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27C512A	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27C513	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27C64	NONE	No Need	WMEM1	V5.12

MICROCHIP	EPROM	27HC256	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27HC64	NONE	No Need	WMEM1	V5.12
MICROCHIP	BPROM	27HC641	NONE	No Need	WBPPGM	V5.03
MICROCHIP	EPROM	27LV256	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27LV512	NONE	No Need	WMEM1	V5.12
MICROCHIP	EPROM	27LV64	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C04A/AF	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C16A/AF	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C17A/AF	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C256	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C64A/AF	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28C64AX	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28HC16	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28HC17	NONE	No Need	WMEM1	V5.12
MICROCHIP	EEPROM/FLASH/NVRAM	28LV64A	NONE	No Need	WMEM1	V5.12
MICROCHIP	Serial PROM	37LV128	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	37LV36	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	37LV65	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	59C11(128*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	59C11(64*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	85C72	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	85C82	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	85C92	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93AA46(128*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93AA46(64*16)	NONE	No Need	WSPROM	V5.11

MICROCHIP	Serial PROM	93AA56(128*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93AA56(256*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93AA66(256*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93AA66(512*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C06	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C46	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C46B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C56(128*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C56(256*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C66(256*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C66(512*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C76(1024*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C76(512*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C86(1024*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93C86(2048*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC46(128*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC46(64*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC46A	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC46B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC56(128*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC56(256*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC56B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC66(256*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC66(512*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC66A	NONE	No Need	WSPROM	V5.11

MICROCHIP	Serial PROM	93LC66B	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC76(1024*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC76(512*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC86(1024*16)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LC86(2048*8)	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LCS56	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	93LCS66	NONE	No Need	WSPROM	V5.11
MICROCHIP	MPU/MCU	CF745	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	CF775	NONE	No Need	WPIC	V5.09
MICROCHIP	Serial PROM	HCS200	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	HCS300	NONE	No Need	WSPROM	V5.11
MICROCHIP	Serial PROM	HCS301	NONE	No Need	WSPROM	V5.11
MICROCHIP	MPU/MCU	PIC12C508	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C508(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C508A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C508A(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C509	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C509(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C509A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C509A(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C671	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C671(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C672	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12C672(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE518	NONE	No Need	WPIC	V5.09



MICROCHIP	MPU/MCU	PIC12CE518(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE519	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE519(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE673	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE674	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12CE674(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12F629	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC12F675	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC14000	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C505	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C505(JW)	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C52	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54C	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54-HS	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54-LP	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54-RC	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C54-XT	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C55	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C554	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C556	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C558	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C55A	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16C55-HS	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C55-LP	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C55-RC	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C55-XT	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56-HS	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56-LP	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56-RC	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C56-XT	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57C	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57-HS	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57-LP	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57-RC	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C57-XT	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C58A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C58B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C61	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C62	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C620	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C620A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C621	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C621A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C622	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16C622A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C62A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C62B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C63	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C63A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C64	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C641	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C642	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C64A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C65	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C65A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C65B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C66	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C661	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C662	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C67	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C71	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C710	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C711	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C712	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C715	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C716	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C717	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C72	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C72A	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16C73	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C73A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C73B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C74	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C745	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C74A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C74B	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C76	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C765	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C77	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C770	ADP-PIC16C770	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C771	ADP-PIC16C770	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C773	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C774	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C84	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16C923(PLCC)	ADP-PIC16C924-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C923(SDIP)	ADP-PIC16C924-SD	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C923(TQFP)	ADP-PIC16C924-TQ	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C924(PLCC)	ADP-PIC16C924-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C924(SDIP)	ADP-PIC16C924-SD	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C924(TQFP)	ADP-PIC16C924-TQ	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C925(PLCC)	ADP-PIC16C924-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C925(TQFP)	ADP-PIC16C924-TQ	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16C926(PLCC)	ADP-PIC16C924-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16CE623	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16CE624	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16CE625	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F627	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F628	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F628A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F630	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F676	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F72	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F73	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F74	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F76	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F77	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F818	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F819	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F83	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F84	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F84A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F870	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F871	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F872	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F873	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F873A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F874	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F874A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F876	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16F876A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F877	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16F877A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16HV540	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC554	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC558	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC63A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC710	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC711	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC72A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC774	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC84	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LC924(PLCC)	ADP-PIC16C924-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16LC925(TQFP)	ADP-PIC16C924-TQ	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC16LF628	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF72	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF73	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF83	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF84	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF873	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF873A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF874	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF874A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF876	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC16LF876A	NONE	No Need	WPIC	V5.09

MICROCHIP	MPU/MCU	PIC16LF877A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17C42	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17C42A	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17C43	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17C44	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17C752	ADP-PIC17C75X-SD/PL/Q	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC17C756	ADP-PIC17C75X-SD/PL/Q	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC17C756A	ADP-PIC17C75X-SD/PL/Q	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC17C762	ADP-PIC17C76X-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC17C766	ADP-PIC17C76X-PL	No Need	WAMPU4	V5.03
MICROCHIP	MPU/MCU	PIC17CR42	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC17CR43	NONE	No Need	WPIC	V5.09
MICROCHIP	MPU/MCU	PIC18C242	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C252	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C442	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C452	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C601	ADP-PIC17C75X-PL	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C658	ADP-PIC17C75X-PL	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18C858	ADP-PIC17C76X-PL	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F242	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F248	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F252	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F442	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F448	NONE	No Need	WPIC18	V5.03
MICROCHIP	MPU/MCU	PIC18F452	NONE	No Need	WPIC18	V5.03

MICROCHIP	MPU/MCU	PIC18F458	NONE	No Need	WPIC18	V5.03
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# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MICRON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MICRON	EEPROM/FLASH/NVRAM	MT28F002B1-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002B1-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002B3VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002B3VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002B5VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002B5VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F002C5VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B1VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B1VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B3VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B3VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B5VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F004B5VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B1VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B1VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B3VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B3VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B5VG-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F008B5VG-T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F016S3VG	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F016S5VG	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F128J3-RG	ADP-28F128-TS	No Need	WA28F	V5.11

MICRON	EEPROM/FLASH/NVRAM	MT28F200B1SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B1SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B1WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B1WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B3SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B3SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B3WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B3WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B5SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B5SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B5WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F200B5WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B1SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B1SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B1WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B1WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B3SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B3SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B3WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B3WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B5SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B5SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B5WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F400B5WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F640J3-RG	ADP-28F128-TS	No Need	WA28F	V5.11

MICRON	EEPROM/FLASH/NVRAM	MT28F800B1SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B1SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B1WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B1WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B3SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B3SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B3WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B3WG-T	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B5SG-B	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B5SG-T	ADP-28F400P	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B5WG-B	ADP-28F160-TS	No Need	WA28F	V5.11
MICRON	EEPROM/FLASH/NVRAM	MT28F800B5WG-T	ADP-28F160-TS	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MITSUBISHI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MITSUBISHI	EPROM	27128	NONE	No Need	WMEM1	V5.12
MITSUBISHI	EPROM	27C128K	NONE	No Need	WMEM1	V5.12
MITSUBISHI	MPU/MCU	M30201F6SP	ADP-M30201-SD	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30600E8FP	ADP-M30600-QB	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30600E8GP	ADP-M30600-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30610EFCP	ADP-M30600-QB	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30610ECFS	ADP-M30600-LC	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30610ECGP	ADP-M30600-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30612E4FP	ADP-M30600-QB	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30612E4GP	ADP-M30600-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30612E8FP	ADP-M30600-QB	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30612E8GP	ADP-M30600-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620EFCP	ADP-M30600-QB	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620ECGP	ADP-M30600-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620FCAFP	ADP-M30624-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620FCAGP	ADP-M30624-TQ	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620FCMFP	ADP-M30624-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30620FCMGP	ADP-M30624-TQ	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30624FGAFP	ADP-M30624-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30624FGAGP	ADP-M30624-TQ	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30624FGFP	ADP-M30624-Q	No Need	WAMPU2	V5.10
MITSUBISHI	MPU/MCU	M30624FGGP	ADP-M30624-TQ	No Need	WAMPU2	V5.10

mitsubishi	MPU/MCU	M30624FGNFP	ADP-M30624-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M30624FGNGP	ADP-M30624-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M306K1F8LRP	ADP-M306K1-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34238EKGP	ADP-M34238EK-S	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34250E2FP	ADP-M34250E2-S	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34280E1FP	ADP-M34280-S	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34513E4FP	ADP-M34513-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34513E4SP	ADP-M34513-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34513E8FP	ADP-M34513-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34514E8FP	ADP-M34514-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34515E4FP	ADP-M34515-S	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34520E8FP	ADP-M34520-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M34550E8FP	ADP-M34550-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37210E4SP	ADP-M37210-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37221EFSP	ADP-M37221-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37260E6FP	ADP-M37260-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37260E6SP	ADP-M37260-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37267EESP	ADP-M37267-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37450E4SP	ADP-M3745X-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37450E8SP	ADP-M3745X-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37451E4FP	ADP-M3745X-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37451E4SP	ADP-M3745X-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37451E8SP	ADP-M3745X-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37451ECSP	ADP-M3745X-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37470E4SP	ADP-M37470-SD	No Need	WAMPU2	V5.10

mitsubishi	MPU/MCU	M37470E8SP	ADP-M37470-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37471E4FP	ADP-M37471-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37471E4SP	ADP-M37471-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37471E8FP	ADP-M37471-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37471E8SP	ADP-M37471-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37477E8SP	ADP-M37470-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37478E8SP	ADP-M37471-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37515E4HP	ADP-M37515-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37516E6HP	ADP-M37515-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37531E4FP	ADP-M37531-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37531E4GP	ADP-M37531-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37531E4SP	ADP-M37531-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37531E8FP	ADP-M37531-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37532E8FP	ADP-M37531-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37540E8FP	ADP-M37531-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37540E8GP	ADP-M37531-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37540E8SP	ADP-M37531-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37560EFGP	ADP-M37560-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37632EF	ADP-M37632-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37640E8FP	ADP-M37640-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37702E2BFP	ADP-M37702-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37702E2LHP	ADP-M37710-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37702E4BFP	ADP-M37702-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37702E6BFP	ADP-M37702-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37702E8BFP	ADP-M37702-QB	No Need	WAMPU2	V5.10

mitsubishi	MPU/MCU	M37705E2ASP	ADP-M37705-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37705E4BSP	ADP-M37705B-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37710E4BFP	ADP-M37710-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37710EFPF	ADP-M37710-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37710EFHP	ADP-M37710-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37712E4BFP	ADP-M37710-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M37735EHLHP	ADP-M37710-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38002E2FP	ADP-M38002E4-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38002E2SP	ADP-M38002E4-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38002E4FP	ADP-M38002E4-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38002E4SP	ADP-M38002E4-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38004E8FP	ADP-M38002E4-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38004E8SP	ADP-M38002E4-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38063E6FP	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38067EC (AFS)	ADP-M38067-LC	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38067ECPF	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38073E4FP	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38203E4 (FS)	ADP-M38067-LC	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38203E4FP	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38203E4HP	ADP-M38067-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38207E8 (FS)	ADP-M38067-LC	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38207E8FP	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38207E8GP	ADP-M38067-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38207E8HP	ADP-M38067-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38223E4FP	ADP-M38067-QB	No Need	WAMPU2	V5.10

mitsubishi	MPU/MCU	M38223E4HP	ADP-M38067-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38227ECFP	ADP-M38067-QB	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38227ECHP	ADP-M38067-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38503E4FP	ADP-M38503-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38503E4SP	ADP-M38503-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38504E6FP	ADP-M38503-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38507F8FP	ADP-M38507-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38507F8SP	ADP-M38507-SD	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38514E6FP	ADP-M38503-SS	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38802E2HP	ADP-M388-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38813E4HP	ADP-M388-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38859FFHP	ADP-M38859-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38867E8HP	ADP-M38067-Q	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38869FFAHP (Parallel)	ADP-M38869-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38869FFAHP (Serial)	ADP-M38869-TQ	No Need	WAMPU2	V5.10
mitsubishi	MPU/MCU	M38C37ECMFP	ADP-M38C37-Q	No Need	WAMPU2	V5.10
mitsubishi	EPROM	M5L2716	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5L2732	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5L2764	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5L27C128	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27400AP/K	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27404AK	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C100	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C101	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C102	NONE	No Need	WMEM1	V5.12



mitsubishi	EPROM	M5M27C201	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C202	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C256AK	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C401	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C401AK	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C401K	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C402	NONE	No Need	WMEM1	V5.12
mitsubishi	EPROM	M5M27C512AK	NONE	No Need	WMEM1	V5.12
mitsubishi	EEPROM/FLASH/NVRAM	M5M28C64AP/FP	NONE	No Need	WMEM1	V5.12
mitsubishi	EEPROM/FLASH/NVRAM	M5M28C64VP/RV	NONE	No Need	WMEM1	V5.12
mitsubishi	EEPROM/FLASH/NVRAM	M5M28F101	NONE	No Need	WMEM1	V5.12
mitsubishi	EEPROM/FLASH/NVRAM	M5M28F102AVP	NONE	No Need	WMEM1	V5.12
mitsubishi	EEPROM/FLASH/NVRAM	M5M29GT320VP	ADP-28F160-TS	No Need	WA28F	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MMI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MMI	BPROM	63LS140/LS141	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63LS240/LS241	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63LS441	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S080/S081	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S140/S141	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S1640/S1641	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S1681/LS1681	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S240/S241	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S280/S281	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S3281	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S440/S441	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S480/S481	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S485	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S840/S841	NONE	No Need	WBPPGM	V5.03
MMI	BPROM	63S881	NONE	No Need	WBPPGM	V5.03
MMI	PLD	PAL10H8/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL10L8/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL12H6/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL12L10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL12L6/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL14H4/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL14L4/-2	NONE	No Need	WPLD1	V5.03

MMI	PLD	PAL14L8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16C1/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16H2/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L2/-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L6	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8A-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8B-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16L8D/B	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16P8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4A-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4B-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R4D/B	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6A-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6B-2	NONE	No Need	WPLD1	V5.03

MMI	PLD	PAL16R6B-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R6D/B	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8A-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8B-4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16R8D/B	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16RA8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16RP4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16RP6	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16RP8	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL16X4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL18L4	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20C1	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L10/A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L8-10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L8A/A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L8B/B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20L8D	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R4-10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R4A/A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R4B/B-2	NONE	No Need	WPLD1	V5.03

MMI	PLD	PAL20R4D	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R6-10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R6A/A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R6B/B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R6D	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R8-10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R8A/A-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R8B/B-2	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20R8D	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20RA10	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20X10/A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20X4/A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PAL20X8/A	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC16L8Z-35	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC16R4Z-35	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC16R6Z-35	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC16R8Z-35	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC20L8Z	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC20R4Z	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC20R6Z	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC20R8Z	NONE	No Need	WPLD1	V5.03
MMI	PLD	PALC22V10H-25/35	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MOSEL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MOSEL	EEPROM/FLASH/NVRAM	29F080PFTN	ADP-29F016-TS	No Need	WA28F	V5.11
MOSEL	EEPROM/FLASH/NVRAM	29F400TA	ADP-29F800-TSV2	No Need	WA28F	V5.11
MOSEL	EEPROM/FLASH/NVRAM	MF29F040A	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MOSEL VITELIC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MOSEL VITELIC	MPU/MCU	MSU2958	NONE	No Need	WPGM51	V5.07
MOSEL VITELIC	MPU/MCU	MSU2964	NONE	No Need	WPGM51	V5.07
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C31004B	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C31004T	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51000T	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51001B	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51001T	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51002B	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51002T	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51004B	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29C51004T	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29LC51000	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29LC51001	NONE	No Need	WMEM1	V5.12
MOSEL VITELIC	EEPROM/FLASH/NVRAM	V29LC51002	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MOSTEK \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MOSTEK	EPROM	27C256	NONE	No Need	WMEM1	V5.12
MOSTEK	EPROM	27C512	NONE	No Need	WMEM1	V5.12
MOSTEK	EPROM	27L256	NONE	No Need	WMEM1	V5.12
MOSTEK	EPROM	27L512	NONE	No Need	WMEM1	V5.12



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MOTOROLA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MOTOROLA	EEPROM/FLASH/NVRAM	29F010	NONE	No Need	WMEM1	V5.12
MOTOROLA	EEPROM/FLASH/NVRAM	29F040	NONE	No Need	WMEM1	V5.12
MOTOROLA	BPROM	7620/21	NONE	No Need	WBPPGM	V5.03
MOTOROLA	BPROM	7640/41	NONE	No Need	WBPPGM	V5.03
MOTOROLA	BPROM	7642/43	NONE	No Need	WBPPGM	V5.03
MOTOROLA	BPROM	7649	NONE	No Need	WBPPGM	V5.03
MOTOROLA	BPROM	7680/81	NONE	No Need	WBPPGM	V5.03
MOTOROLA	BPROM	7684/85	NONE	No Need	WBPPGM	V5.03
MOTOROLA	EEPROM/FLASH/NVRAM	M28F800A2BT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M28F800A2KBT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M28F800A2KUT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M28F800A2UT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A2BT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A2KBT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A2KUT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A2UT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A3BT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A3KBT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A3KUT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	EEPROM/FLASH/NVRAM	M29F800A3UT	ADP-49F800-TSV2	No Need	WA28F	V5.11
MOTOROLA	MPU/MCU	MC68701	ADP-68701	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68701U4	ADP-68701	No Need	WAMMPU	V5.02

MOTOROLA	MPU/MCU	MC68705P3	ADP-68705/P3	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68705P5	ADP-68705/P3	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68705R3	ADP-68705	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68705R5	ADP-68705	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68705U3	ADP-68705	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68705U5	ADP-68705	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC/HRC705KJ1	ADP-68HC705KJ1/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC/HRC908JK1	ADP-68HC908JK3	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC/HRC908JK1(SOP20)	ADP-68HC908JK3-S	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC/HRC908JK3	ADP-68HC908JK3	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC/HRC908JK3(SOP20)	ADP-68HC908JK3-S	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC/HRC908JL3	ADP-68HC908JL3	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC/HRC908JL3(SOP28)	ADP-68HC908JL3-S	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC05B6/B8	ADP-68HC705B5-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11A1(DIP48)	ADP-68HC811E2	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11A1(PLCC52)	ADP-68HC711E	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11A8(DIP48)	ADP-68HC811E2	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11A8(PLCC52)	ADP-68HC711E	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11E1	ADP-68HC711E/E9-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11E20	ADP-68HC711E	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11E9	ADP-68HC711E/E9-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11F1	ADP-68HC11F1	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11K4	ADP-68HC711/K4-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC11KA4	ADP-68HC711KA4	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705B16/X16	ADP-68HC705B5-PL/X16-Q	No Need	WAMMPU	V5.02

MOTOROLA	MPU/MCU	MC68HC705B16N	ADP-68HC705B5-PL/X16-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705B16N(SDIP56)	ADP-68HC705B5-SD	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705B32	ADP-68HC705B5-PL/X16-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705B32(SDIP56)	ADP-68HC705B5-SD	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705B5	ADP-68HC705B5-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705BD3	ADP-68HC705BDX/BD-SD	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705BD7	ADP-68HC705BDX/BD-SD	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705BD9	ADP-68HC705BD9	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705BD9(SDIP42)	ADP-705BD9-SD	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C12A	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C4	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C4A	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C8	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C8A	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C9	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705C9A	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705D32	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705D32A	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705D9	ADP-68HC705C9/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705E1	ADP-68HC705E1/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705J1 EMUL	ADP-68HC705J/J2-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705J1A	ADP-68HC705J1A/J1A-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705J1A(NEW ADP.)	ADP-68HC705J1AV2	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705J2	ADP-68HC705J/J2-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705JB3	ADP-68HC705JB3-S	No Need	WAMMPU	V5.02

MOTOROLA	MPU/MCU	MC68HC705JB4	ADP-68HC705JB4/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705JJ7	ADP-68HC705JJ7/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705JP7	ADP-68HC705JP7/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705K1	ADP-68HC705K1/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705L16	ADP-68HC705L5-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705L5	ADP-68HC705L5-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705MC4	ADP-68HC705MC4	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705P6	ADP-68HC705P/P-SD/P9-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705P6A	ADP-68HC705P/P-SD/P9-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705P9	ADP-68HC705P/P-SD/P9-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705SR3	ADP-68HC705SR3/SR-SD/SR3-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705X32	ADP-68HC705X16-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC705X4	ADP-68HC705X4-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711D3	ADP-68HC711D/D3-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711E20	ADP-68HC711E/E9-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711E9	ADP-68HC711E/E9-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711EA9	ADP-68711EA9-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711G5	ADP-68HC711G5-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711K4	ADP-68HC711/K4-Q	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711KA4	ADP-68HC711KA4	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC711L6	ADP-68HC711L6	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC805B6	ADP-68HC705B5-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC805P18	ADP-68805P18/-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC811E2	ADP-68HC811E2/-PL	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68HC908BD48	ADP-68HC908BD48	No Need	WA68908	V5.06

MOTOROLA	MPU/MCU	MC68HC908GP20	ADP-68HC908GPX/-Q	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908GP32	ADP-68HC908GPX/-Q	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908GP32(SDIP42)	ADP-68HC908GTX-SD	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908GT16(QFP44)	ADP-68HC908GPX-Q	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908GT8(SDIP42)	ADP-68HC908GTX-SD	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908JB8	ADP-68HC908JB8	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908JB8(SOP28)	ADP-68HC908JB8-S28	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HC908JL8(SOP28)	ADP-68HC908JL3-S	No Need	WA68908	V5.06
MOTOROLA	MPU/MCU	MC68HR705J1A	ADP-68HC705J1A/J1A-S	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68L11E1	ADP-68HC711E	No Need	WAMMPU	V5.02
MOTOROLA	MPU/MCU	MC68S711E9	ADP-68HC711E/E9-Q	No Need	WAMMPU	V5.02

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MXIC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MXIC	EPROM	27C256	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	27C512	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	27L256	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	27L512	NONE	No Need	WMEM1	V5.12
MXIC	MPU/MCU	MX10EXA	ADP-87C591-PL	No Need	WASIG	V5.07
MXIC	MPU/MCU	MX10F201	ADP-MX10F200-Q	No Need	WASIG	V5.07
MXIC	MPU/MCU	MX10FLCDPCB	NONE	No Need	WPGM51	V5.07
MXIC	MPU/MCU	MX10FMAXD	NONE	No Need	WPGM51	V5.07
MXIC	Serial PROM	MX25L1602	NONE	No Need	WSPROM	V5.11
MXIC	Serial PROM	MX25L802	NONE	No Need	WSPROM	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX26C1000A	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C1000B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C1024A	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C2000B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C4000	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C4000B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26C512A	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX26L6420TC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX26LV320TTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EPROM	MX27C1000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C1000A	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C1001	NONE	No Need	WMEM1	V5.12

MXIC	EPROM	MX27C1024	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C1100	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C1610PC	ADP-MX27C1610	No Need	WA28F	V5.11
MXIC	EPROM	MX27C2000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C2000A	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C2048	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C2100	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C4000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C4000A	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C4096	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C4100	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C4111	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C8000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27C8100	ADP-EP42/-PS	No Need	WAEP42	V5.06
MXIC	EPROM	MX27L1000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27L2000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27L4000	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27L4096	NONE	No Need	WMEM1	V5.12
MXIC	EPROM	MX27L4100	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX28F002B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F002NT	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F002T	ADP-28F008-TS-V2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F1000	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX28F1000C	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX28F1000P	NONE	No Need	WMEM1	V5.12

MXIC	EEPROM/FLASH/NVRAM	MX28F160C3BTC	ADP-28F160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F160C3TTC	ADP-28F160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F2000	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX28F2100BMC	ADP-28F400P	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F2100BTC	ADP-28F160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F2100TMC	ADP-28F400P	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F2100TTC	ADP-28F160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX28F4000	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F001B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F001T	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F002B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F002NT	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F002T	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F004B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F004T	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F016MC	ADP-29F080-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F016T4C	ADP-29F080-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F016TC	ADP-29F016-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F022NT	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F040	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F080	ADP-29F080-PS/TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F100B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F100T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F1610AMC	ADP-MX29F1610-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F1610ATC	ADP-MX29F1610-TS	No Need	WA28F	V5.11



MXIC	EEPROM/FLASH/NVRAM	MX29F1610BTC	ADP-29F1610B-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F1610MC	ADP-MX29F1610-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F1610TC	ADP-MX29F1610-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F1615PC	ADP-MX27C1610	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F4000	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F8100MC	ADP-MX29F1610-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29F8100TC	ADP-MX29F1610-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L160BTC	ADP-MX29L160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L160TTC	ADP-MX29L160-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L1611G	ADP-MX27C1610	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L1611MC	ADP-MX29F1610-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L1611TC	ADP-29F1610B-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L3211MC	ADP-MX29F1610-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L3211TC	ADP-29F1610B-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L8000BTI	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L8000TTI	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L8100BTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L8100G	ADP-MX29L8100	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29L8100TTC	ADP-49F800-TSV2	No Need	WA28F	V5.11

MXIC	EEPROM/FLASH/NVRAM	MX29LV004B	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29LV004BTC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV004T	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29LV004TTC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV008BTC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV008TTC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV017ATC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV033TC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV040	NONE	No Need	WMEM1	V5.12
MXIC	EEPROM/FLASH/NVRAM	MX29LV081TC	ADP-29F008-TS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160ABTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160ATTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160BMC	ADP-49F800-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160BTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160TMC	ADP-49F800-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV160TTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV320BTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV320TTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV400BMC	ADP-29F800-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV400BTC	ADP-29F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV400TMC	ADP-29F800-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV400TTC	ADP-29F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800ABTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800ATTC	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800BMC	ADP-29F800-PS	No Need	WA28F	V5.11

MXIC	EEPROM/FLASH/NVRAM	MX29LV800BTC	ADP-29F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800BTC*	ADP-49F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800TMC	ADP-29F800-PS	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800TTC	ADP-29F800-TSV2	No Need	WA28F	V5.11
MXIC	EEPROM/FLASH/NVRAM	MX29LV800TTC*	ADP-49F800-TSV2	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* MYSON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
MYSON	MPU/MCU	MTU8B54	ADP-MTU8B5X	No Need	WABPP	V5.00
MYSON	MPU/MCU	MTU8B55	ADP-MTU8B5X	No Need	WABPP	V5.00
MYSON	MPU/MCU	MTU8B56	ADP-MTU8B5X	No Need	WABPP	V5.00
MYSON	MPU/MCU	MTU8B57	ADP-MTU8B5X	No Need	WABPP	V5.00
MYSON	MPU/MCU	MTV012	NONE	No Need	WPGM51	V5.07
MYSON	MPU/MCU	MTV112	NONE	No Need	WPGM51	V5.07
MYSON	MPU/MCU	MTV112M	NONE	No Need	WPGM51	V5.07
MYSON	MPU/MCU	MTV212MN32	ADP-MTV212M-D1	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MN64	ADP-MTV212M-D1	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MN64U	ADP-MTV212M-D2	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MS32	ADP-MTV212M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MS64i	ADP-MTVX12M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MS64U	ADP-MTV212M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MV32	ADP-MTV212M-PL	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MV64i	ADP-MTVX12M-PL	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV212MV64U	ADP-MTV212M-PL	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV230MS	ADP-MTV230MS-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV230MV	ADP-MTV230MV-PL	No Need	WASIG	V5.07
MYSON	Serial PROM	MTV24C08	NONE	No Need	WSPROM	V5.11
MYSON	MPU/MCU	MTV312MS64	ADP-MTVX12M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV312MS64AJ	ADP-MTVX12M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV312MV64	ADP-MTVX12M-PL	No Need	WASIG	V5.07

MYSON	MPU/MCU	MTV312MV64AJ	ADP-MTVX12M-PL	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV412MS128	ADP-MTVX12M-SD	No Need	WASIG	V5.07
MYSON	MPU/MCU	MTV412MV128	ADP-MTVX12M-PL	No Need	WASIG	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* NATIONAL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
NATIONAL	EEPROM/FLASH/NVRAM	9816A	NONE	No Need	WMEM1	V5.12
NATIONAL	EEPROM/FLASH/NVRAM	9817/A	NONE	No Need	WMEM1	V5.12
NATIONAL	EEPROM/FLASH/NVRAM	98C64	NONE	No Need	WMEM1	V5.12
NATIONAL	MPU/MCU	COP820CJMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP822CJMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP840C	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP842CMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8640CMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8642CMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8780C	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8781C	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8782C	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8784CF	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8784CL	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8784EG	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8788CF	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8788CL	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8788EG	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L20	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L22	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L40	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L42	NONE	No Need	WMPU2	V5.02

NATIONAL	MPU/MCU	COP87L640	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L642	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L80	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L80(PLCC44)	CNV-PL44-COPL8X	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L81	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L82	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L84	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L84-BC	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L88	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L88(PLCC44)	CNV-PL44-COPL8X	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L88(PLCC68)	CNV-PL68-COPL88	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L88EBV(PLCC44)	CNV-PL44-COPL8RB	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP87L88RBV(PLCC44)	CNV-PL44-COPL8RB	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP880CFMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP880CMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP881CMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP884CFMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP884CGMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP884CLMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP888CGMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP888CLMH	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8ACC720	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8ACC728	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8CBR9(PLCC44)	CNV-PL44-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8CBR9(PLCC68)	CNV-PL68-COP8X9	No Need	WMPU2	V5.02

NATIONAL	MPU/MCU	COP8CDR9(PLCC44)	CNV-PL44-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAA716(16PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAA720(20PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAA728(28PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAB720(20PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAB728(28PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAC720(20PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAC728(28PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAC740(40PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAC744V(PLCC)	CNV-PL44-COP8SAX	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SAC744VEJ(QFP)	CNV-Q44-COP8SAX	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SBR9(PLCC68)	CNV-PL68-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SCR9(PLCC44)	CNV-PL44-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SCR9(PLCC68)	CNV-PL68-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SDR9(PLCC44)	CNV-PL44-COP8X9	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGE720(20PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGE728(28PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGE740(40PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGE744V(PLCC)	CNV-PL44-COP8SAX	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGE744VEJ(QFP)	CNV-Q44-COP8SAX	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGR720(20PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGR728(28PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGR740(40PIN)	NONE	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGR744V(PLCC)	CNV-PL44-COP8SAX	No Need	WMPU2	V5.02
NATIONAL	MPU/MCU	COP8SGR744VEJ(QFP)	CNV-Q44-COP8SAX	No Need	WMPU2	V5.02



NATIONAL	BPROM	DM54LS471	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S188	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S287	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S288	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S387	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S472/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S473/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S474/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S475/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S570/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S571/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S572/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM54S573/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74LS471	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S188	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S287	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S288	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S387	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S472/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S473/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S474/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S475/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S570/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S571/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM74S572/A	NONE	No Need	WBPPGM	V5.03

NATIONAL	BPROM	DM74S573/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S180	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S181/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S184	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S185/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S190/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S191/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S195A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S280	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S281/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S290/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S291/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S321/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM77S421/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S180	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S181/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S184	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S185/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S190/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S191/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S195A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S280	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S281/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S290/A/B	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S291/A/B	NONE	No Need	WBPPGM	V5.03

NATIONAL	BPROM	DM87S321/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	BPROM	DM87S421/A	NONE	No Need	WBPPGM	V5.03
NATIONAL	PLD	GAL16V8	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL16V8-10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL16V8-7	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL16V8A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL16V8QS	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20RA10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20V8	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20V8-10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20V8-7	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20V8A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL20V8QS	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL22CV10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL22V10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL22V10B	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	GAL6001	NONE	No Need	WPLD1	V5.03
NATIONAL	Serial PROM	NM24C02/NM24C03	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM24C04/NM24C05	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM24C08/NM24C09	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM24C16	NONE	No Need	WSPROM	V5.11
NATIONAL	EPROM	NM27C010	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C020	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C040	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C1024	NONE	No Need	WMEM1	V5.12

NATIONAL	EPROM	NM27C128	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C128B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C2048	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C210	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C240	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C256	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27C512	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LC256	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LC512	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LC64	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LV010	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LV210	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27LV512	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27P210V	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NM27P512	NONE	No Need	WMEM1	V5.12
NATIONAL	Serial PROM	NM93C06	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C06L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C14	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C46	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C46A(128*8)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C46A(64*16)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C46L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C56	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C56L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C66	NONE	No Need	WSPROM	V5.11

NATIONAL	Serial PROM	NM93C66A(256*16)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C66A(512*8)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C66L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C86A(1024*16)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93C86A(2048*8)	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS06	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS06L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS46	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS46L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS56	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS56L	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS66	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NM93CS66L	NONE	No Need	WSPROM	V5.11
NATIONAL	EPROM	NMC2716	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C128	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C128B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C16	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C16B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C256	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C256B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C32	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C32B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C512	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C512A	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27C64	NONE	No Need	WMEM1	V5.12

NATIONAL	EPROM	NMC27C64B	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27CP128	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC27P040	NONE	No Need	WMEM1	V5.12
NATIONAL	EPROM	NMC87C257	NONE	No Need	WMEM1	V5.12
NATIONAL	Serial PROM	NMC9306	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NMC9307	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NMC9313B	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NMC9314B	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NMC9346	NONE	No Need	WSPROM	V5.11
NATIONAL	Serial PROM	NMC93CS26	NONE	No Need	WSPROM	V5.11
NATIONAL	PLD	PAL10H8/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL10L8/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL12H6/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL12L10/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL12L6/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL14H4/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL14L4/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL14L8/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16C1/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16H2/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16L2/A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16L6/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16L8	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16L8A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16L8B/B2	NONE	No Need	WPLD1	V5.03

NATIONAL	PLD	PAL16R4	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R4A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R4B/B2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R6	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R6A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R6B/B2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R8	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R8A/A2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16R8B/B2	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL16RA8	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL18L4/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20C1/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20L10/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20L2/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20L8A/B	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20R4A/B	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20R6A/B	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20R8A/B	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20RA10	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20X10/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20X4/A	NONE	No Need	WPLD1	V5.03
NATIONAL	PLD	PAL20X8/A	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* NEC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
NEC	EPROM	27C1000	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C1000A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C1001	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C1001A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C2001	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C4000	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C4001	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C4040	NONE	No Need	WMEM1	V5.12
NEC	EPROM	27C8001	NONE	No Need	WMEM1	V5.12
NEC	MPU/MCU	8755A	NONE	No Need	WPGM51	V5.07
NEC	EPROM	D27C1024/1024A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	D27C210A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	D27C240	NONE	No Need	WMEM1	V5.12
NEC	EPROM	D27C4002	NONE	No Need	WMEM1	V5.12
NEC	EPROM	D27C4096	NONE	No Need	WMEM1	V5.12
NEC	EPROM	D27C8000D	ADP-EP42/-PS	No Need	WAEP42	V5.06
NEC	MPU/MCU	uPD17P103CX	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD17P104CS	ADP-UPD17P10X-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P107CX	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD17P108CS	ADP-UPD17P10X-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P132CS	ADP-UPD17P133-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P133ES	ADP-UPD17P133-SD	No Need	WAUPD78X	V5.04



NEC	MPU/MCU	uPD17P137ACT	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD17P149CT	ADP-UPD17P149-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P149GT	ADP-UPD17P149-S	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P202AGF	ADP-UPD17P202	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD17P207GF	ADP-UPD17P207	No Need	WAUPD78X	V5.04
NEC	EPROM	uPD27128	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD2716	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD27256	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD2732A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD2732B	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD2764	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD27C256	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD27C256A	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD27C512	NONE	No Need	WMEM1	V5.12
NEC	EPROM	uPD27C64	NONE	No Need	WMEM1	V5.12
NEC	BPROM	uPD27HC65	NONE	No Need	WBPPGM	V5.03
NEC	EEPROM/FLASH/NVRAM	uPD28C04	NONE	No Need	WMEM1	V5.12
NEC	EEPROM/FLASH/NVRAM	uPD28C05	NONE	No Need	WMEM1	V5.12
NEC	EEPROM/FLASH/NVRAM	uPD28C256	NONE	No Need	WMEM1	V5.12
NEC	EEPROM/FLASH/NVRAM	uPD28C64/A	NONE	No Need	WMEM1	V5.12
NEC	EEPROM/FLASH/NVRAM	uPD28F002LGZ-xB-LJH	ADP-28F008-TS-V2	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD28F002LGZ-xT-LJH	ADP-28F008-TS-V2	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD28F200GX-B*	ADP-28F400P	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD28F200GX-T*	ADP-28F400P	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD28F400GX-B*	ADP-28F400P	No Need	WA28F	V5.11

NEC	EEPROM/FLASH/NVRAM	uPD28F400GX-T*	ADP-28F400P	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD29F032203ALGZ-BxT-MJH	ADP-49F800-TSV2	No Need	WA28F	V5.11
NEC	EEPROM/FLASH/NVRAM	uPD29F032204ALGZ-BxT-MJH	ADP-49F800-TSV2	No Need	WA28F	V5.11
NEC	MPU/MCU	uPD75CG208E	ADP-UPD75P216	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75CG208EA	ADP-UPD75P216-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75CG216AE	ADP-UPD75P216	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75CG216AEA	ADP-UPD75P216-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P0016CU	ADP-UPD75P008	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P0016GB	ADP-UPD75P008QFP	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P0076CU	ADP-UPD75P008	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P0076GT	ADP-UPD75P0076-S	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P008CU	ADP-UPD75P008	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P008GB	ADP-UPD75P008QFP	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P036CW	ADP-UPD75P036	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P036GC	ADP-UPD75P036-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P068CU	ADP-UPD75P008	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P068GB	ADP-UPD75P008QFP	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P108BCW	ADP-UPD75P108	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P108CW	ADP-UPD75P108	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P108DW	ADP-UPD75P108	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P108GF	ADP-UPD75P108QFP	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P116CW	ADP-UPD75P108	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P116GF	ADP-UPD75P108QFP	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P216ACW	ADP-UPD75P216	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P218CW	ADP-UPD75P216	No Need	WAUPD78X	V5.04

NEC	MPU/MCU	uPD75P218GF	ADP-UPD75P216-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3016GK	ADP-UPD75P3XXB-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3018AGC	ADP-UPD75P3XXA-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3018AGK	ADP-UPD75P3XXB-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3018GC	ADP-UPD75P3XXA-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3018GK	ADP-UPD75P3XXB-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3036GC	ADP-UPD75P3036-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3036GK	ADP-75P3036-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P308GF	ADP-UPD75P308	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3116GC	ADP-UPD75P3116-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3116GK	ADP-75P3116-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P316AGF	ADP-UPD75P308	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P316BGC	ADP-UPD75P3XXA-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P316BGK	ADP-UPD75P3XXB-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P3216GT	ADP-UPD75P3216-S	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P328GC	ADP-UPD75P3XXA-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P402C	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD75P402CT	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD75P516GF	ADP-UPD75P516	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD75P518GF	ADP-UPD75P516	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD77P25D	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD77P25L	NONE	No Need	WMPU2	V5.02
NEC	MPU/MCU	uPD77P56CR	ADP-UPD77P56	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD77P56G	ADP-UPD77P56-S	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD77P57CR	ADP-UPD77P56	No Need	WAUPD78X	V5.04

NEC	MPU/MCU	uPD77P57G	ADP-UPD77P56-S	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78CP14CW	ADP-UPD78CP14-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78CP14GF	ADP-UPD78CP14-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78CP14L	ADP-UPD78CP14-PL	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78CP18CW	ADP-UPD78CP14-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78CP18GF	ADP-UPD78CP14-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F0034ACW	ADP-UPD78F0034-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F0034AGC	ADP-UPD78F0034-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F0233GC	ADP-UPD78F0233-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F0338GC	ADP-UPD78F0338-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F4218AGC	ADP-UPD78F4218-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F4225GC	ADP-UPD78F4225-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F9177GB	ADP-UPD78F9177-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F9177YGB	ADP-UPD78F9177-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F9328GB	ADP-UPD78F9328-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78F9456GK	ADP-UPD78F9456-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P014CW	ADP-UPD78P014-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P014GC	ADP-UPD78P014-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P018FCW	ADP-UPD78P018-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P018FGC	ADP-UPD78P018-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P018FGK	ADP-78P018GK-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P0208GF	ADP-UPD78P0208-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P0308GC	ADP-UPD78P064-AQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P0308GF	ADP-UPD78P0308-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P054GC	ADP-UPD78P054-Q	No Need	WAUPD78X	V5.04

NEC	MPU/MCU	uPD78P054GK	ADP-UPD78P054-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P054KK	ADP-UPD78P054-L	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P058GC	ADP-UPD78P054-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P064GC	ADP-UPD78P064-AQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P064GF	ADP-UPD78P064-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P064KL	ADP-UPD78P064-L	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P083DU/CU	ADP-UPD78P083-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P083GB	ADP-UPD78P083-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P214CW	ADP-UPD78P214	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P214L	ADP-UPD78P214-PL	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P218AGC	ADP-UPD78P218A-Q	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P312ACW	ADP-UPD78P312	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P312AL	ADP-UPD78P312-PL	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P328CW	ADP-UPD78P328-SD	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P4038GC	ADP-78P4038-TQ	No Need	WAUPD78X	V5.04
NEC	MPU/MCU	uPD78P9014CT	ADP-78P9014-SD	No Need	WAUPD78X	V5.04

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* NEXFLASH \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
NEXFLASH	Serial PROM	NX25F011B-3S(SOP8)	ADP-AT45DB011-S	No Need	WABPP	V5.00
NEXFLASH	Serial PROM	NX25F011B-3V(TSOP28)	ADP-W45D041-TS	No Need	WABPP	V5.00
NEXFLASH	Serial PROM	NX25F011B-5S(SOP8)	ADP-AT45DB011-S	No Need	WABPP	V5.00
NEXFLASH	Serial PROM	NX25F011B-5V(TSOP28)	ADP-W45D041-TS	No Need	WABPP	V5.00
NEXFLASH	EEPROM/FLASH/NVRAM	NX29F010	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* NOVATEK \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
NOVATEK	MPU/MCU	NT68F632L	ADP-NT68F632L-PL	No Need	WAMPU2	V5.10
NOVATEK	MPU/MCU	NT68P61A	ADP-NT68P61	No Need	WAMPU2	V5.10
NOVATEK	MPU/MCU	NT68P62	ADP-NT68P61	No Need	WAMPU2	V5.10
NOVATEK	MPU/MCU	NT68P81	ADP-NT68P81	No Need	WAMPU2	V5.10

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* OKI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
OKI	EPROM	271000	NONE	No Need	WMEM1	V5.12
OKI	EPROM	272000	NONE	No Need	WMEM1	V5.12
OKI	EPROM	27C101	NONE	No Need	WMEM1	V5.12
OKI	EPROM	27C101H	NONE	No Need	WMEM1	V5.12
OKI	EPROM	27C401	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MR26V1672E(SOJ)	ADP-EP42-SOJ	No Need	WAEP42	V5.06
OKI	EPROM	MR27V1602D	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V1602E	ADP-EP42-TS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V1652D	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V1652E	ADP-EP42-PS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V3202E	ADP-EP42-TS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V3202F	ADP-EP42-PS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V3202F(TS48)	ADP-28F160-TS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V401E	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MR27V402E	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MR27V402E(SOJ)	ADP-EP42-SOJ	No Need	WAEP42	V5.06
OKI	EPROM	MR27V402E(TSOP)	ADP-EP42-TS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V802D	ADP-EP42-PS	No Need	WAEP42	V5.06
OKI	EPROM	MR27V852D	ADP-EP42	No Need	WAEP42	V5.06
OKI	EPROM	MR27V852E	ADP-EP42/-SOJ	No Need	WAEP42	V5.06
OKI	Serial PROM	MSM16911(128*8)	NONE	No Need	WSPROM	V5.11
OKI	Serial PROM	MSM16911(64*16)	NONE	No Need	WSPROM	V5.11



OKI	EPROM	MSM27/C1024AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27128A	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27128AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM2716	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27256AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27256H	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27256HZB	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27256ZB	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27256ZC	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM2764A	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM2764AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C128AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C1652CZ	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MSM27C3252CZ	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MSM27C401CZ	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C402CZ	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C512AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C64AS	NONE	No Need	WMEM1	V5.12
OKI	EPROM	MSM27C802	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MSM27C802CZ	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MSM27C822	ADP-EP42/-PS	No Need	WAEP42	V5.06
OKI	EPROM	MSM27C852CZ	ADP-EP42	No Need	WAEP42	V5.06
OKI	EEPROM/FLASH/NVRAM	MSM2816A	NONE	No Need	WMEM1	V5.12
OKI	EEPROM/FLASH/NVRAM	MSM28C16A	NONE	No Need	WMEM1	V5.12
OKI	EEPROM/FLASH/NVRAM	MSM28C256	NONE	No Need	WMEM1	V5.12

OKI	EEPROM/FLASH/NVRAM	MSM28C64A/B	NONE	No Need	WMEM1	V5.12
OKI	EEPROM/FLASH/NVRAM	MSM28F101	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* OMNI-WAVE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
OMNI-WAVE	EPROM	27C101	NONE	No Need	WMEM1	V5.12
OMNI-WAVE	EPROM	27C1024	NONE	No Need	WMEM1	V5.12
OMNI-WAVE	EPROM	27C256	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* PERFECT \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PERFECT	EEPROM/FLASH/NVRAM	PE29F002NT	NONE	No Need	WMEM1	V5.12
PERFECT	EEPROM/FLASH/NVRAM	PE29F040	NONE	No Need	WMEM1	V5.12
PERFECT	EEPROM/FLASH/NVRAM	PF29LV160TC-PFTN	ADP-49F800-TSV2	No Need	WA28F	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* PHILIPS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PHILIPS	EPROM	27C010	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C128	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C210	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C240	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C256	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C512	NONE	No Need	WMEM1	V5.12
PHILIPS	EPROM	27C64A	NONE	No Need	WMEM1	V5.12
PHILIPS	BPROM	27HC641	NONE	No Need	WBPPGM	V5.03
PHILIPS	EEPROM/FLASH/NVRAM	28F010	NONE	No Need	WMEM1	V5.12
PHILIPS	EEPROM/FLASH/NVRAM	28F512	NONE	No Need	WMEM1	V5.12
PHILIPS	MPU/MCU	51XAG17	ADP-51XA-PL/Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	51XAG27	ADP-51XA-PL/Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	51XAG37	ADP-51XA-PL/Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	51XAS37	ADP-51XAS37-PL	No Need	WASIG	V5.07
PHILIPS	BPROM	82HS187	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82HS189	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82HS191	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82HS195	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82HS321	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82LHS191	ADP-82HS	No Need	WABPP	V5.00
PHILIPS	BPROM	82LS115	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS123	NONE	No Need	WBPPGM	V5.03

PHILIPS	BPROM	82LS123A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS126	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS126A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS129	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS129A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS130	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS130A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS131	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS131A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS135	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS136	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS137	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS137A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS140	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS141	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS141A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS146	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS147	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS147A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS147B	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS180	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS181	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS181A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS182	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS183	NONE	No Need	WBPPGM	V5.03

PHILIPS	BPROM	82LS184	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS185	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS185A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS190	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS191	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS191A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS191C	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS195	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS195A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS195B	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS23	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS23A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS2708	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS321	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS641	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS641A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82LS641B	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S115	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S123	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S123A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S126	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S126A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S129	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S129A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S130	NONE	No Need	WBPPGM	V5.03

PHILIPS	BPROM	82S130A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S131	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S131A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S135	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S136	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S137	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S137A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S140	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S141	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S141A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S146	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S147	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S147A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S147B	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S180	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S181	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S181A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S182	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S183	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S184	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S185	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S185A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S190	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S191	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S191A	NONE	No Need	WBPPGM	V5.03



PHILIPS	BPROM	82S191C	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S195	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S195A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S195B	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S23	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S23A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S2708	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S321	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S641	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S641A	NONE	No Need	WBPPGM	V5.03
PHILIPS	BPROM	82S641B	NONE	No Need	WBPPGM	V5.03
PHILIPS	MPU/MCU	87C190(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C190(SDIP56)	ADP-87C390-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C290(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C290(SDIP56)	ADP-87C695-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C390(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C390(SDIP56)	ADP-87C390-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C391	ADP-87C390-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C395(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C395(SDIP64)	ADP-87C695-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C451	ADP-451	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C453	ADP-451	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C495(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C495(SDIP64)	ADP-87C695-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C504	NONE	No Need	WPGM51	V5.07

PHILIPS	MPU/MCU	87C508	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51FA	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51FB	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51FC	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51MB2	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51MC2	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RA+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RA2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RB+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RB2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RC+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RC2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RD+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51RD2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C51X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C52	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C524	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C528	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C52X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C54	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C54X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C550	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C552	ADP-552/-QFP	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C554	ADP-552/-QFP	No Need	WASIG	V5.07

PHILIPS	MPU/MCU	87C557E8	ADP-CE598-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C575	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C576	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C58	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C58X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C591	ADP-87C591-PL	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C592	ADP-87C592	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C652	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C654	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C654X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C660X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87C690(QFP80)	ADP-87C695-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C690(SDIP56)	ADP-87C390-SD	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87C695	ADP-87C695-SD/Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87CE560	ADP-CE598-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87CE598	ADP-CE598-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87L51FA	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87L51FB	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	87LPC760	NONE	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC760(TSSOP)	NONE	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC761	NONE	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC762	ADP-87LPC764/-S/-PL	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC764	ADP-87LPC764	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC764(PLCC44)	ADP-87LPC764-PL	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC764(SOP20)	ADP-87LPC764-S	No Need	WASIG	V5.07

PHILIPS	MPU/MCU	87LPC764(TSSOP20)	ADP-87LPC764-TS	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC767	ADP-87LPC764	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC768(SOP20)	ADP-87LPC764-S	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	87LPC769(SOP20)	ADP-87LPC764-S	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	89C132	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C138	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C238	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51Bx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RA2xx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RB2Hxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RB2xx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RC+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RC2Hxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RC2xx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RD+	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RD2Hxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51RD2xx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51Uxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C51X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C52Bx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C52Uxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C52X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C535	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C536	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C538	NONE	No Need	WPGM51	V5.07

PHILIPS	MPU/MCU	89C54Bx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C54Uxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C54X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C557E4	ADP-CE598-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	89C58Bx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C58Uxxx	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C58X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C60X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C61X2	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C638	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C660	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C662	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C664	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C668	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C669	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C738	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89C838	NONE	No Need	WPGM51	V5.07
PHILIPS	MPU/MCU	89CE558	ADP-CE598-Q	No Need	WASIG	V5.07
PHILIPS	PLD	ABT(PLQ)22V10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	LVT(P3Q)22V10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	P3C18V8Z	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	P3Z22V10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	P5Z22V10	NONE	No Need	WPLD1	V5.03
PHILIPS	MPU/MCU	P87C234(QFP80)	ADP-P87C234-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	P87C380	ADP-87C180-SD	No Need	WAMPU3	V5.02

PHILIPS	MPU/MCU	P87C766 (OSD EPROM)	ADP-87C766-SD	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	P87C766 (PROGRAM EPROM)	ADP-87C766-SD	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	P87C770 (OSD EPROM)	ADP-87C770-SD	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	P87C770 (SYSTEM EPROM)	ADP-87C770-SD	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	P89C380	ADP-89C380-SD	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	P89LPC932	ADP-89LPC932-PL28/SS28	No Need	WASIG	V5.07
PHILIPS	Serial PROM	PCA8581/C	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCB2421	NONE	No Need	WSPROM	V5.11
PHILIPS	MPU/MCU	PCD3755A	NONE	No Need	WMPU2	V5.02
PHILIPS	Serial PROM	PCF85103C-2	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCF85116	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCF8581/C	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCF8582E	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCF8594	NONE	No Need	WSPROM	V5.11
PHILIPS	Serial PROM	PCF8598C-2	NONE	No Need	WSPROM	V5.11
PHILIPS	PLD	PHD16N8-5	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PL22V10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC153	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC16V8	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC18V8Z	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC20V8	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC22V8Z	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC415-16	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLC42VA12	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLHS16L8A/B	NONE	No Need	WPLD1	V5.03

PHILIPS	PLD	PLHS18P8A/B	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS104/A/105/A	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS152/153/A	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS155	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS157	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS159A	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS167/A	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS168/A	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS173	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLS179	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS105-45/-55	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS153B/D/-10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16L8-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16L8D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R4-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R4D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R6-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R6D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R8-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS16R8D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS173B/D/-10	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20L8-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20L8D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20R4-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20R4D	NONE	No Need	WPLD1	V5.03

PHILIPS	PLD	PLUS20R6-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20R6D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20R8-7	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS20R8D	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLUS405-37/-45/-55	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLV2500	NONE	No Need	WPLD1	V5.03
PHILIPS	PLD	PLV750	NONE	No Need	WPLD1	V5.03
PHILIPS	MPU/MCU	PSD301	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD301L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD302	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD302L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD303	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD303L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD311	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD311L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD312	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD312L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD313	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PSD313L	ADP-PSD301	No Need	WAPSD3	V5.02
PHILIPS	MPU/MCU	PXAC37(PLCC44)	ADP-51XA-PL	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	PXAC37(QFP44)	ADP-51XA-Q	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	PXAG49	ADP-87C591-PL	No Need	WASIG	V5.07
PHILIPS	MPU/MCU	PXAS37	ADP-51XAS37-PL/Q	No Need	WASIG	V5.07
PHILIPS	PLD	PZ3032	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3032(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02



PHILIPS	PLD	PZ3032CS(PLCC 44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3032CS(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3064(PLCC 44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3064(PLCC 68)	ADP-PZ5064-PL68	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3064(PLCC 84)	ADP-PZ5064-PL84	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3064(PQFP 100)	ADP-PZ5128-PQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3064(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3128	ADP-PZ5064-PL84	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3128(LQFP 128)	ADP-PZ5128-Q128	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3128(PQFP 100)	ADP-PZ5128-PQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ3128(TQFP 100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5032	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5032(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5032CS(PLCC 44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5032CS(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064(PLCC 44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064(PLCC 68)	ADP-PZ5064-PL68	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064(PLCC 84)	ADP-PZ5064-PL84	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064(PQFP 100)	ADP-PZ5128-PQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064(TQFP 44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064CS(PLCC44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064CS(TQFP100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064CS(TQFP44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064NS(PLCC44)	ADP-PZ5000-PL44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5064NS(TQFP100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02

PHILIPS	PLD	PZ5064NS(TQFP44)	ADP-PZ5000-Q44	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128	ADP-PZ5064-PL84	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128(LQFP 128)	ADP-PZ5128-Q128	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128(PQFP 100)	ADP-PZ5128-PQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128(TQFP 100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128CS(LQFP128)	ADP-PZ5128-Q128	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128CS(TQFP100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128NS(LQFP128)	ADP-PZ5128-Q128	No Need	WAPZ5000	V5.02
PHILIPS	PLD	PZ5128NS(TQFP100)	ADP-PZ5128-TQ100	No Need	WAPZ5000	V5.02
PHILIPS	MPU/MCU	S87C054	ADP-054	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C055	ADP-054	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C542	ADP-542-PL	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C748	ADP-751/-SS/-PL	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C749	ADP-751/-SS/752-PL	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C750	ADP-751/-SS/-PL	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C751	ADP-751/-SS/-PL	No Need	WAMPU3	V5.02
PHILIPS	MPU/MCU	S87C752	ADP-751/-SS/752-PL	No Need	WAMPU3	V5.02

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* PJ \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PJ	Serial PROM	PJ24C02	NONE	No Need	WSPROM	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **PMC** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PMC	EEPROM/FLASH/NVRAM	PM28LV64	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29F002B	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29F002T	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29F004B	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29F004T	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29LV004T	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29LV104RB	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM29LV104RT	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM37LV512	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39F010	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39F020	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39F040	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39LV010	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39LV010R	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39LV040	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39LV512	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM39LV512R	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM49FL002T	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM49FL004T	NONE	No Need	WMEM1	V5.12
PMC	EEPROM/FLASH/NVRAM	PM49LP002T	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* PSS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PSS	Serial PROM	PS16128	NONE	No Need	WSPROM	V5.11
PSS	Serial PROM	PS16256	NONE	No Need	WSPROM	V5.11
PSS	Serial PROM	PS24C256	NONE	No Need	WSPROM	V5.11
PSS	EEPROM/FLASH/NVRAM	PS29FS001	NONE	No Need	WMEM1	V5.12
PSS	EEPROM/FLASH/NVRAM	PS29LP001-90	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* PTC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
PTC	EPROM	PT28C020	NONE	No Need	WMEM1	V5.12
PTC	EEPROM/FLASH/NVRAM	PT29C020	NONE	No Need	WMEM1	V5.12
PTC	MPU/MCU	PT8936	NONE	No Need	WPGM51	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* RAMTRON \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
RAMTRON	EEPROM/FLASH/NVRAM	FM1608	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* RCA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
RCA	EPROM	CDP18U42CD	NONE	No Need	WMEM1	V5.12



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* RICOH \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
RICOH	EPROM	27C256	NONE	No Need	WMEM1	V5.12
RICOH	EPROM	27C32	NONE	No Need	WMEM1	V5.12
RICOH	EPROM	27C64	NONE	No Need	WMEM1	V5.12
RICOH	PLD	EPL10P8B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL12P6B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL14P4B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL16P2B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL16P8B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL16RP4B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL16RP6B	NONE	No Need	WPLD1	V5.03
RICOH	PLD	EPL16RP8B	NONE	No Need	WPLD1	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ROCKWELL \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ROCKWELL	EEPROM/FLASH/NVRAM	2816A	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ROHM \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ROHM	Serial PROM	BR24C01AFV-W	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR24C02/F	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR9020	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR9040	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR9080	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR93LC46	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR93LC56	NONE	No Need	WSPROM	V5.11
ROHM	Serial PROM	BR93LC66	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SAMSUNG \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SAMSUNG	PLD	CPL16L8	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL16R4	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL16R6	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL16R8	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL20L10	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL20L8	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL20R4	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL20R6	NONE	No Need	WPLD1	V5.03
SAMSUNG	PLD	CPL20R8	NONE	No Need	WPLD1	V5.03
SAMSUNG	EEPROM/FLASH/NVRAM	K5A3240YBA-T	ADP-K5A3240-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K5A3240YBB-T	ADP-K5A3240-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K5A3240YTA-T	ADP-K5A3240-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K5A3280YTM-T	ADP-KAC070010-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D1616UBA-T	ADP-K8D1616-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D1616UBA-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D1616UTA-T	ADP-K8D1616-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D1616UTA-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D3216UBB-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D3216UBM-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D3216UTB-T	ADP-K8D6316-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D3216UTB-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D3216UTM-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11

SAMSUNG	EEPROM/FLASH/NVRAM	K8D3316UBA-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D6316UBM-T	ADP-K8D6316-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D6316UBM-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	K8D6316UTM-Y	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KAC070010M-T	ADP-KAC070010-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KAD070300M-T	ADP-KADXX0300-BG	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KM2816A	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM2817A	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM2864AH	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM2865AH	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28C16	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28C17	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28C256	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28C64	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28C65	NONE	No Need	WMEM1	V5.12
SAMSUNG	EEPROM/FLASH/NVRAM	KM28U800(I)(G/T)-B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KM28U800(I)(G/T)-T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KM28V160-B	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KM28V160-T	ADP-49F800-TSV2	No Need	WA28F	V5.11
SAMSUNG	EEPROM/FLASH/NVRAM	KM29N040	ADP-29N16000	No Need	WA29F	V5.02
SAMSUNG	EEPROM/FLASH/NVRAM	KM29N16000ATS	ADP-29N16000	No Need	WA29F	V5.02
SAMSUNG	EEPROM/FLASH/NVRAM	KM29N32000TS	ADP-29N16000	No Need	WA29F	V5.02
SAMSUNG	EEPROM/FLASH/NVRAM	KM29U64000T	ADP-29N16000	No Need	WA29F	V5.02
SAMSUNG	EEPROM/FLASH/NVRAM	KM29W16000ATS	ADP-29N16000	No Need	WA29F	V5.02
SAMSUNG	Serial PROM	KM93C06	NONE	No Need	WSPROM	V5.11

SAMSUNG	Serial PROM	KM93C07	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KM93C46	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C010	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C011	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C020	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C021	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C040	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C041	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C080	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24C081	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24L161	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24L321	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	KS24L641	NONE	No Need	WSPROM	V5.11
SAMSUNG	MPU/MCU	KS86P4304	NONE	No Need	WMPU2	V5.02
SAMSUNG	PLD	PALC22V10H-25/35	NONE	No Need	WPLD1	V5.03
SAMSUNG	MPU/MCU	S3F9454(DIP16)	ADP-S3F9454	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3F9454(DIP20)	ADP-S3F9454	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3F9454(SOP16)	ADP-S3F9454-S	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3F9454(SOP20)	ADP-S3F9454-S	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3P7234	ADP-S3P7234-Q	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3P8245	ADP-S3P8245-Q	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3P8469	ADP-S3P7234-Q	No Need	WAMPU2	V5.10
SAMSUNG	MPU/MCU	S3P863A	ADP-S3P863A-Q	No Need	WAMPU2	V5.10
SAMSUNG	Serial PROM	S524C20D21	NONE	No Need	WSPROM	V5.11
SAMSUNG	Serial PROM	S524C80D41	NONE	No Need	WSPROM	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SANYO \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SANYO	EEPROM/FLASH/NVRAM	LE28DW8163T	ADP-29F800-TSV2	No Need	WA28F	V5.11
SANYO	EEPROM/FLASH/NVRAM	LE28F4001	NONE	No Need	WMEM1	V5.12
SANYO	EEPROM/FLASH/NVRAM	LE28FV1101A	NONE	No Need	WMEM1	V5.12
SANYO	EEPROM/FLASH/NVRAM	LE28FV2001A	NONE	No Need	WMEM1	V5.12
SANYO	EEPROM/FLASH/NVRAM	LE28FV4101T	ADP-29F800-TSV2	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SEEQ \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SEEQ	EPROM	82005	NONE	No Need	WMEM1	V5.12
SEEQ	EPROM	82025	NONE	No Need	WMEM1	V5.12
SEEQ	EPROM	86063	NONE	No Need	WMEM1	V5.12
SEEQ	EPROM	DQ27128	NONE	No Need	WMEM1	V5.12
SEEQ	EPROM	DQ2764	NONE	No Need	WMEM1	V5.12
SEEQ	EPROM	DQ27C256	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ2804A	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ2816A(AH)	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ2817A(AH)	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28256	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ2864/H	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28C010	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28C256(A)	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28C64/A	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28C65	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28HC256	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ28HC64/H	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ36C16	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ36C32	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ38C16	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ38C32	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQ5516A(AH)	NONE	No Need	WMEM1	V5.12



SEEQ	EEPROM/FLASH/NVRAM	DQ5517A(AH)	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQM28C010	NONE	No Need	WMEM1	V5.12
SEEQ	EEPROM/FLASH/NVRAM	DQM28C010A	NONE	No Need	WMEM1	V5.12
SEEQ	PLD	PQ20RA10Z-45	NONE	No Need	WPLD1	V5.03

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SEIKO \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SEIKO	EEPROM/FLASH/NVRAM	28F512A	NONE	No Need	WMEM1	V5.12
SEIKO	Serial PROM	S-24C02A	NONE	No Need	WSPROM	V5.11
SEIKO	Serial PROM	S-24CS02A	NONE	No Need	WSPROM	V5.11
SEIKO	Serial PROM	S-24S/H45	NONE	No Need	WSPROM	V5.11
SEIKO	EEPROM/FLASH/NVRAM	S2812A	NONE	No Need	WMEM1	V5.12
SEIKO	EEPROM/FLASH/NVRAM	S2817A	NONE	No Need	WMEM1	V5.12
SEIKO	EEPROM/FLASH/NVRAM	S2840A/R	NONE	No Need	WMEM1	V5.12
SEIKO	EEPROM/FLASH/NVRAM	S2860A	NONE	No Need	WMEM1	V5.12
SEIKO	EEPROM/FLASH/NVRAM	S2864A	NONE	No Need	WMEM1	V5.12
SEIKO	Serial PROM	S-2933CR/I	NONE	No Need	WSPROM	V5.11
SEIKO	Serial PROM	S-93C46A	NONE	No Need	WSPROM	V5.11
SEIKO	Serial PROM	S-93C56A	NONE	No Need	WSPROM	V5.11
SEIKO	Serial PROM	S-93C66A	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SHARP \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SHARP	EEPROM/FLASH/NVRAM	LH28F004SUT	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008BJT-BTLZ1	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008BVT-B	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008SA	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008SAN	ADP-28F008S-PS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008SCN	ADP-28F008S-PS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F008SCT	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F016SA	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F016SCT-L	ADP-28F008-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F016SU	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F020SUU-N10	NONE	No Need	WMEM1	V5.12
SHARP	EEPROM/FLASH/NVRAM	LH28F032SUTD	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160BGE-T	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160BJE-BTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160BJE-TTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160BVE-B	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160BVHE-TTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160S3	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160S5NS-L(SSOP56)	ADP-28F640-SS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160S5T-L(TSOP56)	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F160SK	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F320BFE-PTTL	ADP-28F160-TS	No Need	WA28F	V5.11

SHARP	EEPROM/FLASH/NVRAM	LH28F320BFHE-PBTLZ2	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F320BJE-PBTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F320BJE-PTTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F320S3NS(SSOP56)	ADP-28F640-SS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F320S3TD-L	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400BG(H)E-T	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400BVE-B	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400BVE-T	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400SUE-N	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400SUN	ADP-28F400P	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F400SUT	ADP-28F400-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F640BFE-PBTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BGHE-B	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BGHE-T	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BJE-TTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BVE-BTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BVE-TTLZ1	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800BVHE-BTL	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800SGHE	ADP-28F160-TS	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800SGN	ADP-28F400P	No Need	WA28F	V5.11
SHARP	EEPROM/FLASH/NVRAM	LH28F800SUT	ADP-28F016-TS-V2	No Need	WA28F	V5.11
SHARP	EPROM	LH5763	NONE	No Need	WMEM1	V5.12
SHARP	EEPROM/FLASH/NVRAM	LRS1306B	ADP-LRS1306-TS	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SIEMENS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SIEMENS	MPU/MCU	C164CI-8EM(Segment 0)	ADP-C164CI-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C164CI-8EM(Segment 1)	ADP-C164CI-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C164CM(Segment 0)	ADP-C164CM/SM-TQ	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C164CM(Segment 1)	ADP-C164CM/SM-TQ	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C504-2E	ADP-SABC504-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C505CA-4E	ADP-SABC504-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C505L-4E	ADP-C505L-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C508-4E(QFP64)	ADP-C508-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C508-4E(SDIP64)	ADP-C508-SD	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C513A-2E	NONE	No Need	WPGM51	V5.07
SIEMENS	MPU/MCU	C513A-2E(PLCC)	ADP-C541-PL	No Need	WPGM51	V5.07
SIEMENS	MPU/MCU	C513A-2E(QFP)	ADP-SABC504-Q	No Need	WPGM51	V5.07
SIEMENS	MPU/MCU	C513A-H	NONE	No Need	WPGM51	V5.07
SIEMENS	MPU/MCU	C515C-8E	ADP-C515C-Q	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C540U(PLCC44)	ADP-C541-PL	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C540U(SDIP52)	ADP-C541-SD	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C541U(PLCC44)	ADP-C541-PL	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	C541U(SDIP52)	ADP-C541-SD	No Need	WASIG	V5.07
SIEMENS	MPU/MCU	SAB-C501G-1E	NONE	No Need	WPGM51	V5.07
SIEMENS	Serial PROM	SDA2506	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA2516/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA2526/-5	NONE	No Need	WSPROM	V5.11

SIEMENS	Serial PROM	SDA2546/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA2586/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA25X16/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA25X26/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA25X46/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	Serial PROM	SDA25X86/-5	NONE	No Need	WSPROM	V5.11
SIEMENS	MPU/MCU	SDA545XOTP	ADP-SDA545X-SD	No Need	WASIG	V5.07
SIEMENS	Serial PROM	SDE2506	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SIERRA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SIERRA	EPROM	SC22101	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SMART CHIP \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SMART CHIP	MPU/MCU	SMC57C1051	ADP-97C2051/-S	No Need	WASIG	V5.07
SMART CHIP	MPU/MCU	SMC57C2051	ADP-97C2051/-S	No Need	WASIG	V5.07
SMART CHIP	MPU/MCU	SMC57C51	NONE	No Need	WPGM51	V5.07
SMART CHIP	MPU/MCU	SMC57C52	NONE	No Need	WPGM51	V5.07
SMART CHIP	MPU/MCU	SMC57C58	NONE	No Need	WPGM51	V5.07
SMART CHIP	MPU/MCU	SMC57L51	NONE	No Need	WPGM51	V5.07



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SMOS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SMOS	EPROM	27C128H	NONE	No Need	WMEM1	V5.12
SMOS	EPROM	27C256H	NONE	No Need	WMEM1	V5.12
SMOS	EPROM	27C64H	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SONIX \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SONIX	MPU/MCU	SN8P0212	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P0213	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P0406	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1602	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1602(SOP18)	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1602(SSOP20)	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1603	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1603(SOP18)	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1603(SSOP20)	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1604	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1702	NONE	No Need	WMPU1	V5.11
SONIX	MPU/MCU	SN8P1708	NONE	No Need	WMPU1	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SONY \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SONY	Serial PROM	CXK1011	NONE	No Need	WSPROM	V5.11
SONY	Serial PROM	CXK1012	NONE	No Need	WSPROM	V5.11
SONY	Serial PROM	CXK1013	NONE	No Need	WSPROM	V5.11
SONY	EPROM	CXK27C1000	NONE	No Need	WMEM1	V5.12
SONY	EPROM	CXK27C1001	NONE	No Need	WMEM1	V5.12
SONY	EPROM	CXK27C256	NONE	No Need	WMEM1	V5.12
SONY	EPROM	CXK27C512	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SST \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SST	EEPROM/FLASH/NVRAM	27SF010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	27SF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	27SF256	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	27SF512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	27SF512(TSOP)	CNV-TSOP-EP1M32A	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28LF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28LS040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28SF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28SF040A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28VF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	28VF040A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29EE010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29EE020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29EE512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29LE010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29LE020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29LE512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29SF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29VE010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29VE020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29VE512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	29VF010	NONE	No Need	WMEM1	V5.12

SST	EEPROM/FLASH/NVRAM	29VF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	31LF021	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	31LF041	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	35LH021	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	37VF010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	37VF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	37VF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	37VF512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39LF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39LF100	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39LF512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF010A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF020A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF020P	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF040P	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39SF512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF010	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF020P	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF040P	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	39VF100	NONE	No Need	WMEM1	V5.12

SST	EEPROM/FLASH/NVRAM	39VF512	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF002A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF003A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF004	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF004A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF004B	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF004B(TSOP)	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF008A(32Pin)	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF008A(40Pin)	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF020	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF020A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF030A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF040	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF040A	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF040B	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF040B(TSOP)	NONE	No Need	WMEM1	V5.12
SST	EEPROM/FLASH/NVRAM	49LF080A	NONE	No Need	WMEM1	V5.12
SST	Serial PROM	SST25VF010	NONE	No Need	WSPROM	V5.11
SST	Serial PROM	SST25VF020	NONE	No Need	WSPROM	V5.11
SST	Serial PROM	SST25VF040	ADP-W45B012-SON	No Need	WSPROM	V5.11
SST	Serial PROM	SST25VF512	NONE	No Need	WSPROM	V5.11
SST	EEPROM/FLASH/NVRAM	SST36VF1601	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST36VF1601-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST38UF166(EEPROM bank)	ADP-38UF166-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST38UF166(Flash bank 1)	ADP-38UF166-TS	No Need	WA28F	V5.11

SST	EEPROM/FLASH/NVRAM	SST38UF166(Flash bank 2)	ADP-38UF166-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST38VF166(EEPROM bank)	ADP-38UF166-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST38VF166(Flash bank 1)	ADP-38UF166-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST38VF166(Flash bank 2)	ADP-38UF166-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39LF160	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39LF400A	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39LF400A-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39LF800A	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39LF800A-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF016	ADP-29F008-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF016Q	ADP-29F008-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF080	ADP-29F008-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF080Q	ADP-29F008-TS	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF160	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF160-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF160Q	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF200A	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF200A-B3K	ADP-49B1614A-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF320	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF3201	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF400A	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF400A-B2K	ADP-49B1614A-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF400A-B3K	ADP-49B1614A-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF400A-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF800	ADP-49F800-TSV2	No Need	WA28F	V5.11

SST	EEPROM/FLASH/NVRAM	SST39VF800A	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF800A-B2K	ADP-49B1614A-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF800A-BK	ADP-36VF160-BG	No Need	WA28F	V5.11
SST	EEPROM/FLASH/NVRAM	SST39VF800Q	ADP-49F800-TSV2	No Need	WA28F	V5.11
SST	Serial PROM	SST45LF010	NONE	No Need	WSPROM	V5.11
SST	Serial PROM	SST45VF010	NONE	No Need	WSPROM	V5.11
SST	MPU/MCU	SST65P542R	NONE	No Need	WMPU2	V5.02
SST	MPU/MCU	SST89C54	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89C58	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89E554RC(DIP)	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89E554RC(PLCC)	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89E564RD(PLCC)	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89E564RD(QFP)	CNV-QFP-MPU51A	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89F54	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89F58	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89V554RC(DIP)	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89V554RC(PLCC)	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89V564RD(DIP)	NONE	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89V564RD(PLCC)	CNV-PLCC-MPU51A	No Need	WPGM51	V5.07
SST	MPU/MCU	SST89V564RD(QFP)	CNV-QFP-MPU51A	No Need	WPGM51	V5.07



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* STM \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
STM	EPROM	2716	NONE	No Need	WMEM1	V5.12
STM	EPROM	2764A	NONE	No Need	WMEM1	V5.12
STM	EPROM	27C16	NONE	No Need	WMEM1	V5.12
STM	EPROM	27C64A	NONE	No Need	WMEM1	V5.12
STM	MPU/MCU	DSM2180F3	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	DSM2180F3V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	DSM2190F4V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	PLD	GAL16AS	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL16V8	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL16V8A	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL16V8AS	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL16V8S	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL20AS	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL20V8	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL20V8A	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL20V8AS	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL20V8S	NONE	No Need	WPLD1	V5.03
STM	PLD	GAL6001	NONE	No Need	WPLD1	V5.03
STM	Serial PROM	M24128	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24128A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24128B	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24256	NONE	No Need	WSPROM	V5.11

STM	Serial PROM	M24256-A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24256-B	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24256-W	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24512	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C01	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C02	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C04	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C08	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C16	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C32	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M24C64	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P05	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P05-A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P10	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P10-A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P20	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P40	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M25P80	NONE	No Need	WSPROM	V5.11
STM	EEPROM/FLASH/NVRAM	M26C201	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27128A	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27256	NONE	No Need	WMEM1	V5.12
STM	EPROM	M2732A	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27512	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C1000	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C1001	NONE	No Need	WMEM1	V5.12

STM	EPROM	M27C1024	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C128A	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C160	ADP-EP42/-PS	No Need	WAEP42	V5.06
STM	EPROM	M27C2001	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C202	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C256B	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C322	ADP-EP42	No Need	WAEP42	V5.06
STM	EPROM	M27C400	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C4001	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C4002	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C405	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C512	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C513	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C516	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27C800	ADP-EP42/-PS/-PL	No Need	WAEP42	V5.06
STM	EPROM	M27C801	NONE	No Need	WMEM1	V5.12
STM	BPROM	M27HC641	NONE	No Need	WBPPGM	V5.03
STM	BPROM	M27HC642	NONE	No Need	WBPPGM	V5.03
STM	EPROM	M27V101	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V102	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V160	ADP-EP42/-PS	No Need	WAEP42	V5.06
STM	EPROM	M27V201	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V256	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V322	ADP-EP42	No Need	WAEP42	V5.06
STM	EPROM	M27V401	NONE	No Need	WMEM1	V5.12

STM	EPROM	M27V402	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V512	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27V800	ADP-EP42/-PS/-PL	No Need	WAEP42	V5.06
STM	EPROM	M27V801	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W101	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W102	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W201	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W322	ADP-EP42	No Need	WAEP42	V5.06
STM	EPROM	M27W401	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W402	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W512	NONE	No Need	WMEM1	V5.12
STM	EPROM	M27W801	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28256	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28C17	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28C64	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28C64-A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28C64C	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28C64-XXW	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F/V410M	ADP-28F400P	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V410N	ADP-28F400-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V411N	ADP-28F008-TS-V2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V420M	ADP-28F400P	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V420N	ADP-28F400-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V421N	ADP-28F008-TS-V2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F/V841M	ADP-28F008S-PS	No Need	WA28F	V5.11

STM	EEPROM/FLASH/NVRAM	M28F/V841N	ADP-28F008-TS-V2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F101	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F101A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F101B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F102	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F201	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F201A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F211N	ADP-28F008-TS-V2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F220M	ADP-28F400P	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F220N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F221N	ADP-28F008-TS-V2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28F256	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F256A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28F512	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28LV64	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28V101A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28V201A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M28W160B	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W160CB-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W160CT-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W160T	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W320CB-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W320CT-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W640ECT-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W800B	ADP-28F160-TS	No Need	WA28F	V5.11

STM	EEPROM/FLASH/NVRAM	M28W800BB-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W800CB-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W800CT-N	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M28W800T	ADP-28F160-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F002B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F002BB	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F002BT	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F002NT	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F002T	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F010B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F016D-N	ADP-29F080-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F040	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F040B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F080A	ADP-29F080-PS/TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F080D	ADP-29F080-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F100B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F100T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F102B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F102BB	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29F160BB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F160BT-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F200B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F200BB-M	ADP-29F800-PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F200BB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F200T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11

STM	EEPROM/FLASH/NVRAM	M29F400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F400BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800AB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800AT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800DB	ADP-29F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800DB*	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800DT	ADP-29F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29F800DT*	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29KW016E-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29KW032E-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29KW064E-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W004B	ADP-29F008-PS/TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W004BB	ADP-29F008-TS/PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W004BT	ADP-29F008-TS/PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W004T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W008AB	ADP-29F008-TS/PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W008AT	ADP-29F008-TS/PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W008B	ADP-29F008-PS/TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W008T	ADP-29F008-PS/TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W010B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29W022BT	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29W040	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29W040B	NONE	No Need	WMEM1	V5.12

STM	EEPROM/FLASH/NVRAM	M29W102BB	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29W102BT	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M29W160BB-M	ADP-49F800-PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160BB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160BB-ZA	ADP-29F160-BG	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160BT-M	ADP-49F800-PS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160BT-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160BT-ZA	ADP-29F160-BG	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160DB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160DT-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160EB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160EB-ZA	ADP-49B1614A-BG	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W160ET-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W320DB-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W320DT-N	ADP-49F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W400B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W400BB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W400BT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W400T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800AB	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800AT	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800B	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800DB-N	ADP-29F800-TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800DB-ZA	ADP-29F800-BG	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M29W800DT-N	ADP-29F800-TSV2	No Need	WA28F	V5.11



STM	EEPROM/FLASH/NVRAM	M29W800T	ADP-29F800-PS/TSV2	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M30LW128D-2A	ADP-28F128-EBG	No Need	WA28F	V5.11
STM	Serial PROM	M34A02	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M34C02	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M35560P	NONE	No Need	WSPROM	V5.11
STM	EEPROM/FLASH/NVRAM	M48T59Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M48Z58	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M48Z59	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW002	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW020	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW040(PLCC)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW040(TSOP)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW080(PLCC)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50FW080(TSOP)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW002	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW012	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW020	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW040(PLCC)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW041	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW080(PLCC)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M50LPW080(TSOP)	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	M58LW032A-N	ADP-28F128-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M58LW032D-N	ADP-28F128-TS	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M58LW032D-ZA	ADP-28F128-EBG	No Need	WA28F	V5.11
STM	EEPROM/FLASH/NVRAM	M58LW064D-N	ADP-28F128-TS	No Need	WA28F	V5.11

STM	EEPROM/FLASH/NVRAM	M58LW064D-ZA	ADP-28F128-EBG	No Need	WA28F	V5.11
STM	EPROM	M87C257	NONE	No Need	WMEM1	V5.12
STM	EPROM	M87C512	NONE	No Need	WMEM1	V5.12
STM	MPU/MCU	M8803F2W	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8803F2Y	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8803F3W	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8803F3Y	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F1W	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F1Y	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F2W	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F2Y	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F3W	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	MPU/MCU	M8813F3Y	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
STM	Serial PROM	M93C46(128*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C46(64*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C56(128*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C56(256*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C66(256*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C66(512*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C86(1024*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93C86(2048*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93S46	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93S56	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M93S66	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95020	NONE	No Need	WSPROM	V5.11

STM	Serial PROM	M95040	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95080	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95128	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95160	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95256-W	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95320	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	M95640	NONE	No Need	WSPROM	V5.11
STM	EEPROM/FLASH/NVRAM	MK/M48T02/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48T08/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48T12/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48T18/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z02/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z08	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z09	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z12/B	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z18	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK/M48Z19	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48C02A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48C12A	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48Z128/Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48Z256/Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48Z30/Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48Z32/Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MK48Z512/Y	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MKI48Z02	NONE	No Need	WMEM1	V5.12

STM	EEPROM/FLASH/NVRAM	MKI48Z12	NONE	No Need	WMEM1	V5.12
STM	EEPROM/FLASH/NVRAM	MKI48Z18	NONE	No Need	WMEM1	V5.12
STM	MPU/MCU	PSD4256G6V	ADP-PSD4256G-TQ80	No Need	WAPSD4	V5.03
STM	Serial PROM	ST24128	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24256	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C01	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C02	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C02A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C04/ST25C04	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C04C/ST25C04C	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C08	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C16/ST24W16	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C32	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24C64	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24E16	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24E32	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24E64D	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24FC21	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24FW21	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24LC21	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24LC21B	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24LW21	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST24W04C/ST25W04C	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST25C02A	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST25C08	NONE	No Need	WSPROM	V5.11

STM	Serial PROM	ST25E64D	NONE	No Need	WSPROM	V5.11
STM	MPU/MCU	ST62T/E00	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E00C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E01	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E01C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E03	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E08C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E09	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E09C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E10	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E10C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E15	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E15C	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E18C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E20	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E20C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E25	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E25C	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E28C	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E30B	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E32B	ADP-ST62T32-SD	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E35B	ADP-ST62T32-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E40	ADP-ST6240-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E40B	ADP-ST6240-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E42B	ADP-ST62T42-Q	No Need	WAST62	V5.02

STM	MPU/MCU	ST62T/E45B	ADP-ST62T32-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E52B	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E52C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E53B	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E53C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E55B	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E55C	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E60	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E60B	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E60C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E62B	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E62C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E63B	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E63C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T/E65B	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E65C	ADP-ST62X5/-S	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T/E80B	ADP-ST62T80-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T03C	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	ST62T35B	ADP-ST62T32-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST62T45B	ADP-ST62T32-Q	No Need	WAST62	V5.02
STM	MPU/MCU	ST72C215G2	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72C216G1	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72C334N2	ADP-ST72C334-SD56	No Need	WAST72	V5.02
STM	MPU/MCU	ST72C334N2(TQFP)	ADP-ST72C334-TQ64	No Need	WAST72	V5.02
STM	MPU/MCU	ST72C334N4	ADP-ST72C334-SD56	No Need	WAST72	V5.02

STM	MPU/MCU	ST72T101G1	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T101G2	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T121J4	ADP-ST72T311-SD42	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T213G1	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T251G1	ADP-ST72C215-SD32	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T311J2	ADP-ST72T311-SD42	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T311J4	ADP-ST72T311-SD42	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T331J2	ADP-ST72T311-SD42	No Need	WAST72	V5.02
STM	MPU/MCU	ST72T331J4	ADP-ST72T311-SD42	No Need	WAST72	V5.02
STM	MPU/MCU	ST90T158M9Q6	ADP-ST90T158-Q	No Need	WAST92	V5.02
STM	MPU/MCU	ST92E163N4D0	ADP-ST92E163-SD	No Need	WAST92	V5.02
STM	MPU/MCU	ST92E163N4D0L	ADP-ST92E163-SD	No Need	WAST92	V5.02
STM	MPU/MCU	ST92T163L(QFP64)	ADP-ST92T163-Q64	No Need	WAST92	V5.02
STM	Serial PROM	ST93C06(16*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C06(32*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C46A(128*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C46A(64*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C56(128*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C56(256*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C66(256*16)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93C66(512*8)	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93CS46	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93CS47	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93CS56	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93CS57	NONE	No Need	WSPROM	V5.11

STM	Serial PROM	ST93CS66	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST93CS67	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95010	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95020	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95022	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95040	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95160	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95P02	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95P04	NONE	No Need	WSPROM	V5.11
STM	Serial PROM	ST95P08	NONE	No Need	WSPROM	V5.11
STM	EPROM	TS2732	NONE	No Need	WMEM1	V5.12
STM	EPROM	TS2764	NONE	No Need	WMEM1	V5.12
STM	EPROM	TS27C32	NONE	No Need	WMEM1	V5.12
STM	MPU/MCU	Z86E11	NONE	No Need	WMPU2	V5.02
STM	MPU/MCU	Z86E21	NONE	No Need	WMPU2	V5.02



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SUMMIT \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SUMMIT	MPU/MCU	S39421	CNV-SOP-DIP28	No Need	WMPU1	V5.11
SUMMIT	Serial PROM	S93WD663	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SUNPLUS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SUNPLUS	MPU/MCU	PA7647	ADP-PA7647-PL84	No Need	WAHT48R	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SYNCMOS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SYNCMOS	EEPROM/FLASH/NVRAM	F29C31004B	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C31004T	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C31400T	ADP-29F800-TSV2	No Need	WA28F	V5.11
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51000T	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51001B	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51001T	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51002B	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51002T	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51004B	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29C51004T	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29LC51000	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29LC51001	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	F29LC51002	NONE	No Need	WMEM1	V5.12
SYNCMOS	EEPROM/FLASH/NVRAM	S29C51004T	NONE	No Need	WMEM1	V5.12
SYNCMOS	MPU/MCU	SM2952	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM2965	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM59264	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM5964	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM7908	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM79108	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM79164	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM7932	NONE	No Need	WPGM51	V5.07

SYNCMOS	MPU/MCU	SM7964	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8951	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM89516	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM89516A	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8951A	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8952	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8952A	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8954	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8958	NONE	No Need	WPGM51	V5.07
SYNCMOS	MPU/MCU	SM8958A	NONE	No Need	WPGM51	V5.07

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* SYNTEK \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
SYNTEK	MPU/MCU	STK6006	ADP-STK6006-DIP40/SDIP42/PL	No Need	WMPU1	V5.11
SYNTEK	MPU/MCU	STK99110N18P	NONE	No Need	WMPU1	V5.11
SYNTEK	MPU/MCU	STK99110N20P	NONE	No Need	WMPU1	V5.11
SYNTEK	MPU/MCU	STKUSB97DV03A	NONE	No Need	WMPU1	V5.11

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* TEMIC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
TEMIC	MPU/MCU	T87C5101	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	T89C51RD2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C51RA2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C51RB2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C51RC2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C51RD2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C51U2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C52X2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C54X2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TS87C58X2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251A1	CNV-PLCC-87251A1	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251G1	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251G1A	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251G2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251G2D	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87251G2D_L	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC8751C3	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC8751I2	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC8754	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC8758	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87C51	NONE	No Need	WPGM51	V5.07
TEMIC	MPU/MCU	TSC87C52	NONE	No Need	WPGM51	V5.07

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## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* TI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
TI	PLD	EP1810	ADP-1810PLCC	No Need	WA1810	V5.01
TI	PLD	EP1830	ADP-1810PLCC	No Need	WA1810	V5.01
TI	PLD	EP330	NONE	No Need	WEPLD1	V5.01
TI	PLD	EP610	NONE	No Need	WEPLD1	V5.01
TI	PLD	EP610-XXT	NONE	No Need	WEPLD1	V5.01
TI	PLD	EP630	NONE	No Need	WEPLD1	V5.01
TI	PLD	EP630-XXT	NONE	No Need	WEPLD1	V5.01
TI	PLD	EP910	NONE	No Need	WEPLD1	V5.01
TI	MPU/MCU	MSC1210Y2	ADP-MSC1210-TQ	No Need	WASIG	V5.07
TI	MPU/MCU	MSC1210Y3	ADP-MSC1210-TQ	No Need	WASIG	V5.07
TI	MPU/MCU	MSC1210Y4	ADP-MSC1210-TQ	No Need	WASIG	V5.07
TI	MPU/MCU	MSC1210Y5	ADP-MSC1210-TQ	No Need	WASIG	V5.07
TI	MPU/MCU	MSP430P325AIFN	ADP-M430P325A-PL68	No Need	WAMSP	V5.02
TI	MPU/MCU	MSP430P325IPG	ADP-M430P325-Q64	No Need	WAMSP	V5.02
TI	BPROM	TBP18S030	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP18SA030	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24S10	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24S166	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24S41	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24S81	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24SA10	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24SA166	NONE	No Need	WBPPGM	V5.03



TI	BPROM	TBP24SA41	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP24SA81	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L166	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L22	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L42	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L45	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L85	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28L86	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28LA22	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S165	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S166	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S2708	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S42	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S45	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S46	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S85	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28S86	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28SA166	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28SA42	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28SA46	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TBP28SA86	NONE	No Need	WBPPGM	V5.03
TI	PLD	TIB82S105A/B	NONE	No Need	WPLD1	V5.03
TI	PLD	TIB82S167	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBFPLS506	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAD16N8-7	NONE	No Need	WPLD1	V5.03

TI	PLD	TIBPAD18N8-6	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-12	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16L8H-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-12	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R4H-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-12	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R6H-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8-12	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8-15	NONE	No Need	WPLD1	V5.03

TI	PLD	TIBPAL16R8-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL16R8H-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L8-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L8-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L8-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L8-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20L8-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R4-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R4-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R4-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R4-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R4-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R6-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R6-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R6-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R6-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R6-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R8-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R8-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R8-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R8-5	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20R8-7	NONE	No Need	WPLD1	V5.03

TI	PLD	TIBPAL20X10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20X4	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL20X8	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22V10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22V10-10	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22V10-15	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22V10-7	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22V10A	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22VP10-20	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPAL22VP10-25	NONE	No Need	WPLD1	V5.03
TI	PLD	TIBPSG507	NONE	No Need	WPLD1	V5.03
TI	PLD	TICPAL22V10Z (TURBO)	NONE	No Need	WPLD1	V5.03
TI	PLD	TICPAL22V10Z (ZERO)	NONE	No Need	WPLD1	V5.03
TI	EPROM	TMS2516	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2532	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2532A	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2564	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27128	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2732	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2732A	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS2764	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C010A	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C020	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C040	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C128	NONE	No Need	WMEM1	V5.12

TI	EPROM	TMS27C210/PC210	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C240/PC240	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C256	NONE	No Need	WMEM1	V5.12
TI	BPROM	TMS27C291	NONE	No Need	WBPPGM	V5.03
TI	BPROM	TMS27C292	NONE	No Need	WBPPGM	V5.03
TI	EPROM	TMS27C32	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C512	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27C64	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC010A	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC040	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC128	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC256	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC32	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC512	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS27PC64	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F010	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F020	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F040	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F200AEB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AEB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AET	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AET-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AFB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AFB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AFT	ADP-28F400P	No Need	WA28F	V5.11

TI	EEPROM/FLASH/NVRAM	TMS28F200AFT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AMB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AMB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AMT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AMT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200ASB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200ASB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AST	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AST-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AZB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AZB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AZT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F200AZT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F210	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F400AEB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AEB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AET	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AET-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AFB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AFB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AFT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AFT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AMB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AMB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AMT	ADP-28F400P	No Need	WA28F	V5.11

TI	EEPROM/FLASH/NVRAM	TMS28F400AMT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400ASB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400ASB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AST	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AST-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AZB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AZB-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AZT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400AZT-CD	ADP-28F160-TS	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400BZB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F400BZT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F512	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS28F800AEB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AEB-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AET	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AET-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ALB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ALB-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ALT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ALT-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ASB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800ASB-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AST	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AST-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AVB	ADP-28F400P	No Need	WA28F	V5.11

TI	EEPROM/FLASH/NVRAM	TMS28F800AVB-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AVT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AVT-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AZB	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AZB-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AZT	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS28F800AZT-CD	ADP-28F400P	No Need	WA28F	V5.11
TI	EEPROM/FLASH/NVRAM	TMS29F010	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS29F040	NONE	No Need	WMEM1	V5.12
TI	EEPROM/FLASH/NVRAM	TMS29LF040	NONE	No Need	WMEM1	V5.12
TI	MPU/MCU	TMS320E14	ADP-TMS320E14	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320E15	NONE	No Need	WMPU2	V5.02
TI	MPU/MCU	TMS320E15 PL44	ADP-TMS320E1P	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320E17	NONE	No Need	WMPU2	V5.02
TI	MPU/MCU	TMS320E17 PL44	ADP-TMS320E1P	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320E25	ADP-TMS320E	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320P14	ADP-TMS320E14	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320P15	NONE	No Need	WMPU2	V5.02
TI	MPU/MCU	TMS320P15 PL44	ADP-TMS320E1P	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320P17	NONE	No Need	WMPU2	V5.02
TI	MPU/MCU	TMS320P17 PL44	ADP-TMS320E1P	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS320P25	ADP-TMS320E	No Need	WATMP9	V5.07
TI	MPU/MCU	TMS77C82	NONE	No Need	WMPU2	V5.02
TI	EPROM	TMS87C110	NONE	No Need	WMEM1	V5.12
TI	EPROM	TMS87C257	NONE	No Need	WMEM1	V5.12



TI	EPROM	TMS87C510	NONE	No Need	WMEM1	V5.12
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## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* TOSHIBA \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
TOSHIBA	EPROM	27256A	NONE	No Need	WMEM1	V5.12
TOSHIBA	MPU/MCU	8755A	NONE	No Need	WPGM51	V5.07
TOSHIBA	EPROM	N3001-016	ADP-EP42	No Need	WAEP42	V5.06
TOSHIBA	EPROM	TC532000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC534000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC541000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC541001	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC54256AP	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC544200P/F	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC54512AP	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC54H1001	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC54H1024AP/AF	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC571000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC571001	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC571024/H1024/A	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC5716200D	ADP-EP42	No Need	WAEP42	V5.06
TOSHIBA	EPROM	TC572000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC57256AD	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC57256D	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC574000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC574096D	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC574200D	NONE	No Need	WMEM1	V5.12

TOSHIBA	EPROM	TC57512AD	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC578200D	ADP-EP42	No Need	WAEP42	V5.06
TOSHIBA	EPROM	TC57C1025A	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC57H1000	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC57H1001	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TC57H1025AD	NONE	No Need	WMEM1	V5.12
TOSHIBA	EEPROM/FLASH/NVRAM	TC58F010	NONE	No Need	WMEM1	V5.12
TOSHIBA	EEPROM/FLASH/NVRAM	TC58F400F	ADP-29F800-PS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58F400FT	ADP-29F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58F401F	ADP-29F800-PS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58F401FT	ADP-29F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB004FT	ADP-29F008-TS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB160FT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB321FT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB321FT(Hidden ROM)	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB641FT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB641FT(Hidden ROM)	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB800F	ADP-29F800-PS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVB800FT	ADP-29F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVM5B2ATG	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVM5T2ATG	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT004FT	ADP-29F008-TS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT160AFT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT160FT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT321FT	ADP-49F800-TSV2	No Need	WA28F	V5.11

TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT321FT(Hidden ROM)	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT400FT	ADP-29F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT641FT	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT641FT(Hidden ROM)	ADP-49F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT800F	ADP-29F800-PS	No Need	WA28F	V5.11
TOSHIBA	EEPROM/FLASH/NVRAM	TC58FVT800FT	ADP-29F800-TSV2	No Need	WA28F	V5.11
TOSHIBA	Serial PROM	TC89101P	NONE	No Need	WSPROM	V5.11
TOSHIBA	Serial PROM	TC89102P	NONE	No Need	WSPROM	V5.11
TOSHIBA	EPROM	THA16P0100	ADP-EP42	No Need	WAEP42	V5.06
TOSHIBA	EPROM	TMM27128A	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM27128D	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM27256D	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM2732	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM27512	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM2764A	NONE	No Need	WMEM1	V5.12
TOSHIBA	EPROM	TMM2764D	NONE	No Need	WMEM1	V5.12
TOSHIBA	MPU/MCU	TMP1940FDBF	ADP-TMP1940FDBF-TQ	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P1637VN	ADP-TMP47P1637-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P201VP	ADP-TMP47P201	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P202VM	ADP-TMP47P202-S	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P202VP	ADP-TMP47P202	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P241VM	ADP-47P241-S	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P241VN	ADP-47P241-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P242VN	ADP-TMP47P242-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P400VF	ADP-47P400-Q	No Need	WATMP9	V5.07

TOSHIBA	MPU/MCU	TMP47P400VN	ADP-47P400-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P403VM	ADP-47P403-S	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P403VN	ADP-47P403-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P422VN	ADP-TMP47P422-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P443VN	ADP-TMP47P443-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P857VF	ADP-TMP47P857-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP47P862VN	ADP-TMP47P862-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP68HC11A1	ADP-68HC711E	No Need	WAMMPU	V5.02
TOSHIBA	MPU/MCU	TMP86P202P	ADP-TMP86P202	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP86PM29AU	ADP-TMP86PM29-TQ	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P422VF	ADP-TMP47P422-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P808LN	ADP-TMP87P808-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P808M	ADP-TMP87P808-S	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P809M	ADP-TMP87P808-S	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P809N	ADP-TMP87P808-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87P844N	ADP-TMP87P844-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PH00N	ADP-TMP87PH40-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PH40AF	ADP-TMP87PH40-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PH40AN	ADP-TMP87PH40-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PH46N	ADP-TMP87PH46-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PH47U	ADP-TMP87PH47-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PM40AF	ADP-TMP87PH40-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PM40AN	ADP-TMP87PH40-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PM41U/N	ADP-TMP87PM41-TQ/SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PM53F	ADP-TMP87PM53-Q	No Need	WATMP9	V5.07

TOSHIBA	MPU/MCU	TMP87PP21DF	ADP-TMP87PS68-TQ	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PP21F	ADP-TMP87PP21-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PS38F	ADP-TMP87PS38-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PS64F	ADP-TMP87PS64-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP87PS68DF	ADP-TMP87PS68-TQ	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP90PM40F	ADP-TMP9-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP90PM40N	ADP-TMP9-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP91P640E-10	ADP-TMP9-SD	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP91P640F-10	ADP-TMP9-Q	No Need	WATMP9	V5.07
TOSHIBA	MPU/MCU	TMP91P640N-10	ADP-TMP9-SD	No Need	WATMP9	V5.07

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* TURBO IC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
TURBO IC	EEPROM/FLASH/NVRAM	28C256	NONE	No Need	WMEM1	V5.12
TURBO IC	EEPROM/FLASH/NVRAM	28C64	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* UBICOM \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
UBICOM	MPU/MCU	IP2022/PQ80	ADP-IP2022-QFP80	No Need	WAIP	V5.00
UBICOM	MPU/MCU	SX18AC/DP	NONE	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX18AC/SO	CNV-SOP-DIP28	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX20AC/SS	CNV-SSOP-PIC16	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX28AC/DP	NONE	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX28AC/SO	CNV-SOP-DIP28	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX28AC/SS	CNV-SSOP-PIC16	No Need	WMPU1	V5.11
UBICOM	MPU/MCU	SX48BD/TQ	ADP-SX48BD-Q	No Need	WAMPU8	V5.03
UBICOM	MPU/MCU	SX52BD/TQ	ADP-SX52BD-Q	No Need	WAMPU8	V5.03



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* **USI** \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
USI	EEPROM/FLASH/NVRAM	USI29F325B-T	ADP-49F800-TSV2	No Need	WA28F	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* VANTIS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
VANTIS	PLD	AmPAL20RP10	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	AmPAL20RP4	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	AmPAL20RP6	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	AmPAL20RP8	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	AmPAL22P10	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	AmPAL22V10A/-15/-20	NONE	No Need	WPLD1	V5.03
VANTIS	PLD	iM4-32/32	ADP-MACH/-TQ/-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4-64/32	ADP-MACH/-TQ/-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-32/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-32/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-32/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-384/160	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-384/192	ADP-MACH4-BG256	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-64/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-64/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-64/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A3-64/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A3-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A5-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03

VANTIS	PLD	iM4A5-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A5-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4A5-32/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-32/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-32/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-64/32(PLCC44)	ADP-MACH	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-64/32(TQFP44)	ADP-MACH-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-64/32(TQFP48)	ADP-MACH-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4A5-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	iM4LV-32/32	ADP-MACH/-TQ/-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	iM4LV-64/32	ADP-MACH/-TQ/-TQ48	No Need	WAMACH	V5.04
VANTIS	PLD	M4-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	M4-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	M4-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	M4-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
VANTIS	PLD	M4-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	M4-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-128/64-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-128/64-YC	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-128N/64-JC	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-192/96-VC	ADP-M4/192-TQ144	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-256/128-YC	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	M4LV-96/48-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	M5-128/120 YC/1	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	M5-128/68 VC/1	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03

VANTIS	PLD	M5-128/68 YC/1	ADP-MACH5-Q100	No Need	WAMACH5	V5.03
VANTIS	PLD	M5-192/120 YC/1	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	M5-192/68 VC/1	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	M5-256/68 VC/1	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH110	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH111	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH111SP	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH120	ADP-MACH2	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH130	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH131	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH131/1	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH131SP	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH131SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH210/A/AQ	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH211	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH211SP	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH215	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACH220	ADP-MACH2	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH221	ADP-MACH2	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH221/1	ADP-MACH2	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH221SP	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH221SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH230	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH231	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH231/1	ADP-MACH1	No Need	WAMACH1	V5.03

VANTIS	PLD	MACH231SP	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH231SP-VC	ADP-MACH231SP-TQ	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH355/Q	ADP-MACH355-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH435	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH436	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH445/Q	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH446	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH465/Q	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	MACH5-128/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-128/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-128/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-192/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-192/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-192/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-192/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-256/104	ADP-MACH5-Q144	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-256/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-256/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-256/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-320/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-320/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-320/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-320/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-384/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03

VANTIS	PLD	MACH5-384/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-384/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-384/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-512/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-512/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-512/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-512/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5-512/256	ADP-MACH5-BG352	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-128/104	ADP-MACH5-Q144/TQ144	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-128/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-128/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-128/74	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-256/104	ADP-MACH5-Q144/TQ144	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-256/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-256/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-256/68	ADP-MACH5-Q100/TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-256/74	ADP-MACH5-TQ100	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-320/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-320/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-320/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-320/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-384/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-384/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-384/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-384/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03

VANTIS	PLD	MACH5LV-512/120	ADP-MACH5-Q160	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-512/160	ADP-MACH5-Q208	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-512/184	ADP-MACH5-Q240	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-512/192	ADP-MACH5-BG256	No Need	WAMACH5	V5.03
VANTIS	PLD	MACH5LV-512/256	ADP-MACH5-BG352	No Need	WAMACH5	V5.03
VANTIS	PLD	MACHLV210A	ADP-MACH/-TQ	No Need	WAMACH	V5.04
VANTIS	PLD	MACHLV436	ADP-MACH1	No Need	WAMACH1	V5.03
VANTIS	PLD	MACHLV446	ADP-MACH445	No Need	WAMACH1	V5.03
VANTIS	PLD	MACHLV466	ADP-MACH465-Q	No Need	WAMACH1	V5.03
VANTIS	PLD	PAL22V10-7/-10/-15	NONE	No Need	WPLD1	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* VERSACHIPS \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
VERSACHIPS	MPU/MCU	V87C54	NONE	No Need	WPGM51	V5.07
VERSACHIPS	MPU/MCU	V87C58	NONE	No Need	WPGM51	V5.07



## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* VLSI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
VLSI	EEPROM/FLASH/NVRAM	28HC64	NONE	No Need	WMEM1	V5.12
VLSI	PLD	VP16V8	NONE	No Need	WPLD1	V5.03
VLSI	PLD	VP20V8	NONE	No Need	WPLD1	V5.03
VLSI	EPROM	VT27C128	NONE	No Need	WMEM1	V5.12
VLSI	EPROM	VT27C256	NONE	No Need	WMEM1	V5.12
VLSI	EPROM	VT27C512	NONE	No Need	WMEM1	V5.12
VLSI	EPROM	VT27C64	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* WHITE MICRO \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
WHITE MICRO	EEPROM/FLASH/NVRAM	WMF128K8	NONE	No Need	WMEM1	V5.12
WHITE MICRO	EEPROM/FLASH/NVRAM	WMF512K8	NONE	No Need	WMEM1	V5.12

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* WINBOND \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
WINBOND	EEPROM/FLASH/NVRAM	27E010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	27E257	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	27E512	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	29EE010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	29EE011	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	29EE512	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C01	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C02	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C020	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C020M	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C257	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C512	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27C520	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27E01	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27E02	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27E020	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27E040	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27E4096	NONE	No Need	WMEM1	V5.12
WINBOND	EPROM	W27E520	NONE	No Need	WMEM1	V5.12
WINBOND	EPROM	W27F256	NONE	No Need	WMEM1	V5.12
WINBOND	EPROM	W27F512	NONE	No Need	WMEM1	V5.12

WINBOND	EEPROM/FLASH/NVRAM	W27L01	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27L010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27L02	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W27L520	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W28J160BT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28J160TT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28J320BT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28J320TT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28J800BT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28J800TT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28V400BT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W28V400TT	ADP-28F160-TS	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W29C010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C010M	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C011A	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C020	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C020C	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C040	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C042	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C101	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C102	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C512A	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29C512M	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29F002	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29F002B	NONE	No Need	WMEM1	V5.12

WINBOND	EEPROM/FLASH/NVRAM	W29F002N	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29F002U	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W29F102	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39F010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39L010	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39L020	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39L040	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39L512	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39V040A	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W39V040FA	NONE	No Need	WMEM1	V5.12
WINBOND	Serial PROM	W45B012(SON8)	ADP-W45B012-SON	No Need	WABPP	V5.00
WINBOND	Serial PROM	W45B512(SON8)	ADP-W45B012-SON	No Need	WABPP	V5.00
WINBOND	Serial PROM	W45D041(TSOP28)	ADP-W45D041-TS	No Need	WABPP	V5.00
WINBOND	EEPROM/FLASH/NVRAM	W49F002U	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49F020	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49F102	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49L102	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49L401T	ADP-29F800-TSV2	No Need	WA28F	V5.11
WINBOND	EEPROM/FLASH/NVRAM	W49V002	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49V002A	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49V002F	NONE	No Need	WMEM1	V5.12
WINBOND	EEPROM/FLASH/NVRAM	W49V002FA	NONE	No Need	WMEM1	V5.12
WINBOND	MPU/MCU	W741E201(DIP18)	ADP-W741E20X	No Need	WAW741E2	V5.01
WINBOND	MPU/MCU	W741E202(DIP28)	ADP-W741E20X	No Need	WAW741E2	V5.01
WINBOND	MPU/MCU	W77E468	CNV-QFP-W77E468	No Need	WPGM51	V5.07

WINBOND	MPU/MCU	W77E516	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W77E532	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W77E58	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W77LE58	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E354	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E365	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E374E	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E378	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E378E	CNV-DIP-W78E378E	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E51	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E512	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E516	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E51B	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E52	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E52B	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E54	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E54B	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E58	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E58B	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E61	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E62	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E65	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78E858	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78LE51	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78LE516	NONE	No Need	WPGM51	V5.07

WINBOND	MPU/MCU	W78LE52	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78LE54	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78LE58	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W78LE812	NONE	No Need	WPGM51	V5.07
WINBOND	MPU/MCU	W83L950D	ADP-W83L950D-TQ	No Need	WAMPU2	V5.10

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* WSI \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
WSI	EPROM	27C128F	NONE	No Need	WMEM1	V5.12
WSI	EPROM	27C256F	NONE	No Need	WMEM1	V5.12
WSI	EPROM	27C256L	NONE	No Need	WMEM1	V5.12
WSI	EPROM	27C512F	NONE	No Need	WMEM1	V5.12
WSI	EPROM	27C512L	NONE	No Need	WMEM1	V5.12
WSI	EPROM	27C64F	NONE	No Need	WMEM1	V5.12
WSI	EPROM	57C128F	NONE	No Need	WMEM1	V5.12
WSI	BPROM	57C191	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C191B	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C191C	NONE	No Need	WBPPGM	V5.03
WSI	EPROM	57C256F	NONE	No Need	WMEM1	V5.12
WSI	BPROM	57C291	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C291B	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C291C	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C43	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C43B	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C43C	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C45	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C45C	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C49	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C49B	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C49C	NONE	No Need	WBPPGM	V5.03



WSI	BPROM	57C51	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C51B	NONE	No Need	WBPPGM	V5.03
WSI	BPROM	57C51C	NONE	No Need	WBPPGM	V5.03
WSI	EPROM	57C64F	NONE	No Need	WMEM1	V5.12
WSI	BPROM	57C71C	NONE	No Need	WBPPGM	V5.03
WSI	MPU/MCU	PSD211R	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD301	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD301L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD302	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD302L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD303	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD303L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD304	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD311	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD311L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD312	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD312L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD313	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD313L	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD314	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	PSD401A1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD401A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD402A1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD402A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD403A1	ADP-PSD4XX	No Need	WAPSD4	V5.03

WSI	MPU/MCU	PSD403A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD411A1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD411A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD412A1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD412A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD413A1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD413A2	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD4235G2	ADP-PSD835G-TQ80	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD4235G2V	ADP-PSD835G-TQ80	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD501B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD502B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD503B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD511B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD512B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD513B1	ADP-PSD4XX	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F1	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F1V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F2(PLCC68)	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F2(QFP52)	ADP-PSD8XX-Q52	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F2(TQFP64)	ADP-PSD8XX-TQ64	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F2V(QFP52)	ADP-PSD8XX-Q52	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F3	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F3V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F4	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03

WSI	MPU/MCU	PSD813F4V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F5	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD813F5V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD833F2(PLCC68)	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD833F2(QFP52)	ADP-PSD8XX-Q52	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD833F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD834F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD834F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD853F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD853F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD854F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD854F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD913F1	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD913F1V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD913F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD913F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD933F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD933F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD934F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD934F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD953F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD953F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD954F2	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	MPU/MCU	PSD954F2V	ADP-PSD8XX-PL	No Need	WAPSD4	V5.03
WSI	EPROM	W27C010F	NONE	No Need	WMEM1	V5.12

WSI	EPROM	W27C010L	NONE	No Need	WMEM1	V5.12
WSI	EPROM	WS27C210F	NONE	No Need	WMEM1	V5.12
WSI	EPROM	WS27C210L	NONE	No Need	WMEM1	V5.12
WSI	MPU/MCU	ZPSD211R	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD211RV	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD301V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD302V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD303V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD311V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD312V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02
WSI	MPU/MCU	ZPSD313V	ADP-PSD301/-Q/Q44/Q44A	No Need	WAPSD3	V5.02

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* XICOR \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
XICOR	EEPROM/FLASH/NVRAM	X(M)28C010/I	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X20C04	NONE	No Need	WMEM1	V5.12
XICOR	Serial PROM	X22C10	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24164	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24165	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24256	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24641	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24645	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C00	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C01/I	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C01A	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C02/I	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C04/I	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C08	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C16	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24C44	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X24F128	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25020	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25040	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25045	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25057	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25080	NONE	No Need	WSPROM	V5.11

XICOR	Serial PROM	X25128	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25160	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25320	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25330	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25640/X25642	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25650	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X25C02	NONE	No Need	WSPROM	V5.11
XICOR	EEPROM/FLASH/NVRAM	X28(C)256/B	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28(C)256I	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2804A/AI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2816A/AI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2816B/BI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2816C/CI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28256	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2864A/AI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X2864H/HI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C010	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C16	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C512/I	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C513	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C64/B	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28C64I/BI	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28HC16	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28HC256	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28HC64	NONE	No Need	WMEM1	V5.12

XICOR	EEPROM/FLASH/NVRAM	X28LC512	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X28VC256	NONE	No Need	WMEM1	V5.12
XICOR	Serial PROM	X4043	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X4045	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X4C105	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X5043	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X5045	NONE	No Need	WSPROM	V5.11
XICOR	Serial PROM	X5083	NONE	No Need	WSPROM	V5.11
XICOR	EEPROM/FLASH/NVRAM	X68C64	NONE	No Need	WMEM1	V5.12
XICOR	EEPROM/FLASH/NVRAM	X88C64	NONE	No Need	WMEM1	V5.12

## PROGRAMMER FOR ALL-11P3

\*\*\*\*\* XILINX \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
XILINX	Serial PROM	XC1701	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1701L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1702L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1704L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17128D	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17128E	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17128L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17128X	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1718D	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1718L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17256D	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17256E	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17256EL	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17256L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17256X	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1736A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1736D	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1736E	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17512L	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1765D	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1765E	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC1765L	NONE	No Need	WSPROM	V5.11



XILINX	Serial PROM	XC1765X	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S05	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S05XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S10	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S100A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S100XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S10XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S150A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S150XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S15A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S20	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S200A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S20XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S30	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S300A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S30A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S30XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S40	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S40XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S50A	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17S50XL(L)	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17V01	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC17V04	NONE	No Need	WSPROM	V5.11
XILINX	Serial PROM	XC18V01(PLCC20)	ADP-XC18XX-PL20	No Need	WABPP	V5.00
XILINX	Serial PROM	XC18V01(PLCC44)	ADP-XC18XX-PL44	No Need	WABPP	V5.00

XILINX	Serial PROM	XC18V01(SOP20)	ADP-XC18XX-SO20	No Need	WABPP	V5.00
XILINX	Serial PROM	XC18V02(PLCC44)	ADP-XC18XX-PL44	No Need	WABPP	V5.00
XILINX	Serial PROM	XC18V02(QFP44)	ADP-XC18XX-Q44	No Need	WABPP	V5.00
XILINX	Serial PROM	XC18V04(PLCC44)	ADP-XC18XX-PL44	No Need	WABPP	V5.00
XILINX	Serial PROM	XC18V04(QFP44)	ADP-XC18XX-Q44	No Need	WABPP	V5.00
XILINX	PLD	XC7236(PLCC44)	ADP-XC7236	No Need	WAXC7236	V5.02
XILINX	PLD	XC7236A(PLCC44)	ADP-XC7236	No Need	WAXC7236	V5.02
XILINX	PLD	XC7272(PLCC68)	ADP-XC7272-PL68	No Need	WAXC7236	V5.02
XILINX	PLD	XC7272(PLCC84)	ADP-XC7272-PL84	No Need	WAXC7236	V5.02
XILINX	PLD	XC7272A(PLCC68)	ADP-XC7272-PL68	No Need	WAXC7236	V5.02
XILINX	PLD	XC7272A(PLCC84)	ADP-XC7272-PL84	No Need	WAXC7236	V5.02
XILINX	PLD	XC73108(PGA144)	ADP-XC73108-PG	No Need	WAXC7236	V5.02
XILINX	PLD	XC73108(PLCC84)	ADP-XC73108-PL84	No Need	WAXC7236	V5.02
XILINX	PLD	XC73108(QFP100)	ADP-XC73108-Q100	No Need	WAXC7236	V5.02
XILINX	PLD	XC73108(QFP160)	ADP-XC73108-Q160	No Need	WAXC7236	V5.02
XILINX	PLD	XC7318(PLCC44)	ADP-XC7354-PL44	No Need	WAXC7236	V5.02
XILINX	PLD	XC7318A(PLCC44)	ADP-XC7354-PL44	No Need	WAXC7236	V5.02
XILINX	PLD	XC7336(PLCC44)	ADP-XC7354-PL44	No Need	WAXC7236	V5.02
XILINX	PLD	XC7336(VQFP44)	ADP-XC7336-Q	No Need	WAXC7236	V5.02
XILINX	PLD	XC7336A(PLCC44)	ADP-XC7354-PL44	No Need	WAXC7236	V5.02
XILINX	PLD	XC7336Q(QFP44)	ADP-XC7336-Q	No Need	WAXC7236	V5.02
XILINX	PLD	XC7354(PLCC44)	ADP-XC7354-PL44	No Need	WAXC7236	V5.02
XILINX	PLD	XC7354(PLCC68)	ADP-XC7354-PL68	No Need	WAXC7236	V5.02
XILINX	PLD	XC7372(PLCC68)	ADP-XC7372-PL68	No Need	WAXC7236	V5.02
XILINX	PLD	XC7372(PLCC84)	ADP-XC73108-PL84	No Need	WAXC7236	V5.02

XILINX	PLD	XC7372(QFP100)	ADP-XC73108-Q100	No Need	WAXC7236	V5.02
XILINX	PLD	XC95108/F(PLCC84)	ADP-XC73108-PL84	No Need	WAXC9500	V5.04
XILINX	PLD	XC95108/F(PQFP100)	ADP-XC73108-Q100	No Need	WAXC9500	V5.04
XILINX	PLD	XC95108/F(PQFP160)	ADP-XC73108-Q160	No Need	WAXC9500	V5.04
XILINX	PLD	XC95108/F(TQFP100)	ADP-XC95108-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC95144(PQFP100)	ADP-XC73108-Q100	No Need	WAXC9500	V5.04
XILINX	PLD	XC95144(PQFP160)	ADP-XC73108-Q160	No Need	WAXC9500	V5.04
XILINX	PLD	XC95144(TQFP100)	ADP-XC95108-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC95144XL(TQFP100)	ADP-XC95108-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC95144XL(TQFP144)	ADP-XC95144XL-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC95216(PQFP160)	ADP-XC95216-Q160	No Need	WAXC9500	V5.04
XILINX	PLD	XC95288(QFP208)	ADP-XC95288-Q208	No Need	WAXC9500	V5.04
XILINX	PLD	XC95288XL(PQFP208)	ADP-XC95288-Q208	No Need	WAXC9500	V5.04
XILINX	PLD	XC95288XL(TQFP144)	ADP-XC95144XL-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC9536/F(PLCC44)	ADP-XC7354-PL44	No Need	WAXC9500	V5.04
XILINX	PLD	XC9536/F(QFP44)	ADP-XC7336-Q	No Need	WAXC9500	V5.04
XILINX	PLD	XC9536XL(PLCC44)	ADP-XC7354-PL44	No Need	WAXC9500	V5.04
XILINX	PLD	XC9536XL(VQFP44)	ADP-XC7336-Q	No Need	WAXC9500	V5.04
XILINX	PLD	XC9536XL(VQFP64)	ADP-XC9536XL-VQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572/F(PLCC44)	ADP-XC9572-PL44	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572/F(PLCC84)	ADP-XC9572-PL84	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572/F(PQFP100)	ADP-XC9572-PQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572/F(TQFP100)	ADP-XC9572-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572XL(PLCC44)	ADP-XC9572-PL44	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572XL(TQFP100)	ADP-XC9572-TQ	No Need	WAXC9500	V5.04

XILINX	PLD	XC9572XL(VQFP44)	ADP-XC9572XL-VQ44	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572XL(VQFP64)	ADP-XC9572XL-VQ	No Need	WAXC9500	V5.04
XILINX	PLD	XC9572XV(TQFP100)	ADP-XC9572-TQ	No Need	WAXC9500	V5.04
XILINX	PLD	XCR3032XL(PLCC44)	ADP-XPLA3-PL44	No Need	WAXPLA3	V5.03
XILINX	PLD	XCR3032XL(VQFP44)	ADP-XPLA3-VQ44	No Need	WAXPLA3	V5.03
XILINX	PLD	XCR3064XL(PLCC44)	ADP-XPLA3-PL44	No Need	WAXPLA3	V5.03
XILINX	PLD	XCR3064XL(VQFP100)	ADP-XPLA3-VQ100	No Need	WAXPLA3	V5.03
XILINX	PLD	XCR3064XL(VQFP44)	ADP-XPLA3-VQ44	No Need	WAXPLA3	V5.03
XILINX	PLD	XCR3128XL(VQFP100)	ADP-XPLA3-VQ100	No Need	WAXPLA3	V5.03

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* YMC \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
YMC	Serial PROM	Y25F05	NONE	No Need	WSPROM	V5.11
YMC	Serial PROM	Y25F10	NONE	No Need	WSPROM	V5.11

# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ZILOG \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ZILOG	MPU/MCU	Z86733	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86743	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86D73	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86D86	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86D991	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E02	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E02 1925	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E03	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E04	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E04 186X	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E06	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E08	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E08 186X	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E132	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E133	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E134	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E135	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E136	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E142	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E143	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E144	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E145	NONE	No Need	WMPU2	V5.02

ZILOG	MPU/MCU	Z86E146	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E21	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E23	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E30	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E30 1873	ADP-Z86E30/-PL/-S	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z86E31	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E31 1873	ADP-Z86E30/-PL/-S	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z86E33	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E34	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E40	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E40 1873	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E40(PLCC)	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E43	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E44	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E61	ADP-Z86E6X/-PL	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z86E63	ADP-Z86E6X/-PL	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z86E72	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E73	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z86E83	NONE	No Need	WMPU2	V5.02
ZILOG	MPU/MCU	Z89371	ADP-Z89371/-PL	No Need	WAMPU2	V5.10
ZILOG	MPU/MCU	Z8E000	ADP-Z8E001	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z8E001	ADP-Z8E001	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z90231	ADP-Z90259-SD	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z90241	ADP-Z90241-SD	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z90251	ADP-Z90259-SD	No Need	WAPGMZ8	V5.02

ZILOG	MPU/MCU	Z90351	ADP-Z90351-SD	No Need	WAPGMZ8	V5.02
ZILOG	MPU/MCU	Z90361	ADP-Z90361-SD	No Need	WAPGMZ8	V5.02



# PROGRAMMER FOR ALL-11P3

\*\*\*\*\* ZWAVE \*\*\*\*\*

Mfr.	Device Type	Device P/N	ADP/CNV	BIN.	EXE.	Ver.
ZWAVE	MPU/MCU	ZW0102	ADP-ZW0102-Q	No Need	WASIG	V5.07