

Parallax Preisliste
November 2008

Parallax Art.-Nr.	Beschreibung	EUR netto
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MICROCONTROLLERS

BASIC Stamp

BASIC Stamp Modules

020-78267	Stamp Collection (BS1, BS2, P40, PE, PX24, 27111)	169,00
27100	BASIC Stamp Rev. Dx	25,60
BS1-IC	BASIC Stamp 1 Module (Industrial)	25,95
BS2-IC	BASIC Stamp 2 Module	39,95
BS2E-IC	BASIC Stamp 2E Module	45,50
BS2PE-IC	BASIC Stamp 2PE Module	62,95
BS2PX24	BASIC Stamp 2PX24 Module	66,50
BS2P24-IC	BASIC Stamp 2P24 Module	66,50
BS2P40-IC	BASIC Stamp 2P40 Module	74,50
BS2SX-IC	BASIC Stamp 2SX Module	49,95

BASIC Stamp OEM

27291	BS2-OEM (Kit)	26,40
27302	BS2SX-OEM (Kit)	40,00
PBASIC2CI/SS	BASIC Stamp 2 Interpreter Chip (ss)	12,00
PBASIC1/P	BASIC Stamp 1 Interpreter Chip (DIP)	10,90
PBASIC1XT/SS	BASIC Stamp 1 Interpreter Chip (SS)	9,80
PBASIC2C/P	BASIC Stamp 2 Interpreter Chip (DIP)	13,00
PBASIC2E/P	BASIC Stamp 2E OEM Interpreter Chip (DIP)	14,10
PBASIC2E/SS	BASIC Stamp 2E Interpreter Chip (SS)	13,00
PBASIC2SX/P	BASIC Stamp 2SX OEM Interpreter Chip (DIP)	14,10
PBASIC2SX-28/SS	BASIC Stamp 2SX Interpreter Chip (SS)	13,00
PBASIC48W/PE	BASIC Stamp 2PE Interpreter Chip (SS)	14,10
PBASIC48W/PX24	BASIC Stamp 2PX24 Interpreter Chip (SS)	14,10
PBASIC48W/P24	BASIC Stamp 2P24 Interpreter Chip (SS)	14,10
PBASIC48W/P40	BASIC Stamp 2P40 Interpreter Chip (SS)	14,10

BASIC Stamp Programming Kits

27205	BASIC Stamp 1 Starter Kit	70,50
27207	BASIC Stamp Discovery Kit - Serial	141,00
27807	BASIC Stamp Discovery Kit - USB	141,00
27237	Javelin Stamp Module Starter Kit	199,50
27297	StampWorks Kit (with BS2-IC and Prof. Dev Board)	254,80
90005	BASIC Stamp Activity Kit	99,50

BASIC Stamp Development Boards

27110	BS1-IC Carrier Board	4,80
27112	BASIC Stamp 1 Project Board	27,60
27120	BS2-IC Carrier Board	15,20
27130	Super Carrier Board	16,95
27945	Stamp Controller Interface Board*	49,30
28138	Professional Development Board	147,70
28150	Board of Education® Carrier Board - Serial Version	59,90
28300	BASIC Stamp 2pe Motherboard	73,90
28301	Power Input, 3-pin Header I/O Daughterboard	15,30
28310	2pe Prototyping Daughterboard	2,20
28850	Board of Education® Carrier Board - USB Version	59,90
30064	Stamp PLC	197,00
45185	BS2P 24/40 Adapter Board	20,30
555-27400	SumoBot PC Board	98,50
BS1USB	BS1 USB Board	44,30

Propeller

Propeller Chips

P8X32A-D40	P8X32A-D40 (40-Pin DIP) (9 units/rail)	12,50
P8X32A-M44	P8X32A-M44 (44-pin QFN) (260 units/flat pack)	12,50
P8X32A-Q44	P8X32A-Q44 (44-pin LQFP) (160 units/flat pack)	12,50

Propeller Tools

27935	Hydra Xtreme 512K SRAM Card	73,90
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27960	Hydra SD-MAX Storage Card	55,60
28050	RCA to Breadboard Adapter	5,50
28060	PS/2 to Breadboard Adapter	5,50
32100	Propeller Demo Board	77,10
32111	Propeller Professional Development Board	173,90
32200	Prop Clip	26,20
32201	Prop Plug	26,20
32202	PropRPM	59,50
32210	PropSTICK USB	78,80
32212	Propeller Proto Board	30,60
32311	Propeller Accessories Kit	99,00
32350	Parallax PS/2 Optical Mouse	6,90
32351	Parallax PS/2 Mini-Keyboard	19,90
32361	128K Expansion Card	199,00
32362	Blank Experimenter Card	24,80
32380	ICC for Propeller (non-commercial)	89,00
32380	ICC for Propeller (standard)	229,00
32812	Prop Proto Board USB	39,50
130-32212	Propeller Proto Board Accessory Kit	16,30
603-32000	2.5" Mini NTSC Display	79,00
SS1-IC	Spin Stamp	39,95

Propeller Programming Kits

32300	Propeller Starter Kit	95,00
32305	Propeller Education Kit	101,70
32306	Propeller Education Kit - PropStick USB	101,80
32360	HYDRA Game Station Kit	199,00
32365	HYDRA Game Controller	8,40
130-32305	Propeller DIP Plus Kit - Included in PE Kit	42,40
130-32000	PE Kit Project Parts - Included in PE Kit	26,20

SX

SX Chips

SX20AC/SS-G	SX20AC/SS-G (67units/rail)	3,40
SX28AC/DP-G	SX28AC/DP-G (16 units/rail)	3,40
SX28AC/SS-G	SX28AC/SS-G (48 units/rail)	3,40
SX48BD-G	SX48BD-G (250 units/flat pack)	3,40

* G denotes Lead Free (RoHS Compliant)

SX Programming Kits

252-00005	75 MHz Oscillator - 8-pin DIP	4,10
45170	SX-Blitz USB	25,60
45180	SX Tech Tool Kit	95,00
45205	SX Tech Board	35,10
45214	SX-Key USB	49,30
45300	SX48 Proto Board	10,90
45302	SX28 Proto Board	10,90

Javelin

Javelin Products

550-00019	Javelin Stamp Demo Board	108,60
JS1-IC	Javelin Stamp Module	75,50

ROBOTICS

Rolling Robots

27400	SumoBot® Robot	160,80
27402	SumoBot® Robot Competition Kit	229,70
28118	Robotics Studio Boe-Bot Kit	290,00
28132	Boe-Bot™ Robot Kit (Serial)	129,00
28136	Scribbler Robot	98,80
28195	Propeller QuadRover Robot	6441,90
28832	Boe-Bot™ Robot Kit (USB)	129,00

Walking Robots

27313	Penguin - Red Anodized	197,00
27314	Penguin - Blue Anodized	197,00
27315	Penguin - Nickel Anodized	197,00
27316	Penguin - Black Anodized	197,00

Robotics Accessories

27404	SumoBot® Robot Competition Ring	19,50
27971	Motor Mount & Wheel Kit with Position Controller	329,70
28106	Boe-Bot Robot Tank Tread Kit	35,10
28107	Boe-Bot Robot Digital Encoder Kit	44,30
28108	QTI Line Follower	30,60
28202	Gripper Kit for the Boe Bot Robot	54,20
28824	ServoPAL	21,70
28825	SoundPAL	21,70
28971	Caster Wheel Kit - On sale for \$71.99	105,00
30051	CMUcam for Boe-Bot Robot	172,30
30055	Crawler Kit for Boe-Bot Robot	26,20
30078	BOE-Boost	5,50
570-28015	Ping))) Mounting Bracket**	24,00

COMPONENTS

Wire/Connection

27926	Pluggable Wires Male-Female (pack of 5)	6,50
451-04001	16 Pin Single Row Header	1,40
800-00029	Pluggable Wires Male-Female (pack of 10)	12,00

Resonators & Crystals

250-02060	20 MHz Resonator (BS2 DIP, P24, P40, BS2E)	1,40
250-04050	4 MHz Resonator (BS1 - DIP)	1,30
250-05060	50 MHz Resonator (BS2SX - DIP)	1,50
250-14050	4 MHz Resonator (BS1- SS)	1,40
250-15060	50 MHz Resonator (BS2SX - SS)	1,50
250-18050	8 MHz Resonator (BS2PE - SS)	1,40
251-03230	XTAL-32.768 KHz	3,10
251-05000	5MHz Crystal 20 pF HC-49/US	1,50
603-00002	3.8V Detector	1,60

Integrated Circuits

28024	Parallax USB2SER FTDI232BM Development Tool	33,30
601-00506	5 Voltage Regulator	2,20
601-00513	3.3V Regulator	2,70
602-00001	2048-Byte EEPROM (BS2 - DIP)	1,50
602-00032	32K-byte EEPROM (Propeller-DIP)	2,70
602-10007	2048-Byte EEPROM (BS2 - SS)	1,40
602-20011	512-byte EEPROM (BASIC Stamp 1-SMT)	1,40
602-20012	128-K Industrial I2C Serial EEPROM	2,10
602-00013	16K-Byte EEPROM (BS2SX - DIP)	2,70
604-00026	MAX1270 12-bit A/D	37,30
604-00030	Floating Point Coprocessor V.2	18,30
604-00031G	FT232BL (RoHS Compliant) (1,000 units/reel)	7,80
604-00032G	FT245BL (RoHS Compliant) (1,000 units/reel)	7,80
604-00033G	FT2232L (RoHS Compliant) (1,000 units/reel)	7,20
604-00043	FT232RL (RoHS Compliant) (47 units/rail)	6,10
604-00047	FT232RQ (RoHS Compliant) (6,000 units/reel)	6,10
604-00050	Floating Point Coprocessor V.3.1	24,00
604-00051	VNC1L - Vinculum USB Host Controller Device	14,80
604-00056	FT2232D - Dual USB UART/FIFO IC	8,60

Other

27944	4 x 4 Matrix Keypad	25,10
450-32360	NES Controller Socket	1,90

ACCESSORIES

Displays

27307	uOLED - 96 - Prop	98,50
27925	uOLED 128 GMD1	107,10
27936	120x32 Graphic LCD Module	121,90
27943	4 x 4 Matrix Keypad Cable	13,60
27970	112 x 16 Serial Graphic VFD Display	77,60
27976	Serial LCD - Parallax 2 x 16 Non-backlit	26,20
27977	Serial LCD - Parallax 2 x 16 Backlit	27,90
27979	Serial LCD - Parallax 4 x 20 Backlit	36,90
28312	7Seg-DB Daughterboard (Master Unit)	26,20
28313	7Seg-DB Daughterboard (Slave Unit)	26,20
29121	AppMod: 2 x 8 LCD	16,30
30006	Emic TTS SIP Module (Female)	71,90
30058	Serial LCD - Matrix Orbital 4x20 Backlit	98,50
603-00006	2X16 Parallel LCD with Cable	30,60

805-00011	LCD Extension Cable 10" Includes 451-00303	2,20
805-00012	LCD Extension Cable 14" Includes 451-00303	2,80

Power Supplies

750-00004	24 VDC 600ma Power Supply	26,00
750-00007	12 Volt 1 Amp Power Supply**	16,80
750-00008	9 Volt DC 300ma Wall Pack Power Supply	9,20
750-00009	7.5 VDC 1 amp Power Supply	11,20

Cables & Converters

27111	BASIC Stamp 1 Serial Adapter	4,50
28030	USB to 232 Serial Adapter	15,00
28031	USB to 232 Serial Adapter with Cable	17,50
800-00003	Serial Cable	12,00
800-28300	MOBO Power Cable	3,50
800-28301	Daughterboard Extension Cable	8,70
805-00006	USB A to mini B Cable	7,60
805-00010	USB A to Mini B Retractable Cable	5,10

Motor/Servo Controllers

27938	Little Step-U Motor Controller	69,00
27961	Motor Mind B	30,60
27964	Unipolar Stepper Motor	12,00
27969	BiStep Motor Controller (USB)	108,30
28020	PWMPAL	30,60
28023	Parallax Servo Controller (Serial)	39,50
28823	Parallax Servo Controller (USB)	39,50
29144	HB 25 Motor Controller	49,30
30052	Micro Dual Serial Motor Controller	25,30
900-00005	Parallax Standard Servo	14,10
900-00008	Parallax Continuous Rotation Servo	12,40
900-00014	(GWS) Pico Servo	16,30

Communication

27937	Memory Stick Datalogger	35,10
27963	Solutions Cubed: MemKey	39,50
27980	Parallax 433 RF Transmitter	33,90
27981	Parallax 433 RF Receiver	44,30
27985	912 MHz RF Tranceiver	46,20
28140	RFID Card Reader	39,50
28141	RFID Card Rectangle 54 mm x 85 mm	1,50
28142	RFID Card Round 50 mm	2,70
28148	RFID Disk Sticker	2,70
28161	RFID Tag - Blue Key chain	1,50
28180	433 MHz RF Transciever Package	147,70
28340	RFID Reader USB	49,30
30013	Netburner Kit (PINK)	144,00
30068	AppMod: EmbeddedBlue Transceiver	78,80

Tools

27330	Stache (BASIC Stamp Field Programmer)	110,80
28014	Parallax USB Digital Oscilloscope	137,90
30010	BASIC Stamp Logic Analyzer - EOL!	61,60

Other

27000	Parallax CD-ROM	2,80
27978	Micro-SD Card – 1GB	31,70
700-00012	Repluggable Breadboard	6,50
700-32305	Breadboard Set	21,70

BOOKS

Robotics Books

122-27400	SumoBot Manual (Parallax)	22,00
27255	Robot Programmer's Bonanza	43,80
27403	Applied Robotics with the SumoBot Text v1.0	30,60
28125	Robotics with the Boe-Bot Text	23,20
70016	Infrared Remote for the Boe-Bot Text	26,20

BASIC Stamp Books

27218	BASIC Stamp Manual Version 2.0 (Parallax)	26,00
27220	StampWorks Manual (Parallax)	32,70
28112	Microcontroller Application Cookbook 2	26,20
70019	Nuts & Volts of BASIC Stamps Vol. 6	19,50
70020	Nuts & Volts of BASIC Stamps Vol. 7	14,10

Propeller Books		
122-32000	Propeller Manual	36,40
70360	HYDRA Manual with CD-ROM	68,10
SX Books		
45111	SX-Key Manual Ver. 2.0	17,30
70002	Programming the SX Microcontroller - Daubach	33,90
Javelin Books		
27957	Javelin Stamp Manual (Parallax)	25,60
Education Books		
122-28029	Smart Sensors Text	33,90
122-28176	Process Control Text	26,70
28123	"What's a Microcontroller?" Text	27,50
28127	Applied Sensors Text	27,30
28129	Basic Analog and Digital Text	23,40
70009	Understanding Signals Text	19,00

SENSORS

Acceleration & Tilt Sensors		
28017	Memsic Accelerometer (Dual Axis)	30,60
28026	Hitachi H48C 3-Axis Accelerometer	41,90
*350-00009	Photoresistor	2,50
Color & Light Sensors		
27924	TSL230 Light to Frequency Converter	6,50
28302	TCS232-DB Sensor	65,00
28325	BASIC Stamp DB-Expander Daughterboard-to-SIP	10,90
Compass & GPS Sensors		
28146	Parallax GPS Receiver Module	77,60
29123	Hitachi HM55B Compass Module	37,30
Object Detection Sensors		
28015	Ping))) Ultrasonic Sensor	24,90
555-27401	QTI Sensor (SumoBot)	6,50
555-28027	PIR Motion Sensor	10,90
604-00038	QT113-D Touch Sensor	8,70
Temperature & Humidity Sensors		
28018	Sensirion Temperature/Humidity Sensor	30,60
28022	DS2760 Thermocouple Kit	35,10
28040	MLX90614 Infra Red Thermometer Module	43,10
28130	AD592 Temp Probe	17,40
604-00002	DS1620 Digital Therm	8,60
604-00011	LM 34 Temp Sensor	4,90
Pressure, Flex & RPM		
30056	FlexiForce Sensor	27,10
605-00004	Piezo Film Vibra Tab	2,50
605-00005	Melexis Hall Effects Sensor	6,80
Other		
28028	Sensor Sampler Kit	177,30

EDUCATION

Kits and Boards		
28029	Smart Sensors Parts and Text	123,90
28103	Board of Education (Serial) - Full Kit - no power supply	80,00
28119	Understanding Signals Parts and Text	160,80
28139	Infrared Remote for the Boe-Bot Parts and Text	38,30
28152	"What's a Microcontroller?" Parts and Text	63,60
28153	Applied Sensors Parts Kit and Text	68,80
28154	Boe-Bot Parts Kit and Text	84,10
28155	Basic Analog and Digital Parts Kit and Text	46,40
28176	Process Control Parts and Text	46,40
28803	Board of Education (USB) - Full Kit - no power supply	80,00
Parts Kit		
130-28029	Smart Sensors Parts Kit	120,00

130-28176	Process Control Parts Kit	27,30
28122	"What's a Microcontroller?" Parts Kit	39,70
28124	Boe-Bot Parts Kit	70,70
28126	Applied Sensors Parts Kit	43,10
*28128	Basic Analog and Digital (BAAD) Parts Kit	27,30
28158	HomeWork Board™ Project Platform 10 Pack	372,50
28326	BOE-Bot Refresher Pack	9,50
29122	Infrared Remote for the Boe-Bot Parts Kit	14,10

Legende

Markierung: Besonderheiten beachten!

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