

PARALLAX Kits, Protoboards and Development Boards (Continued)

★ Web Code: PAR

Part No.	Mfr. Part No.	Description	1	5
2109721	32100	Propeller Demo Board, USB to serial interface, P8X32A-Q44 chip	\$83.95	\$79.95
2007126	32111	Propeller Professional Development Board with built-in USB	169.95	152.95
2007097	32300	Propeller Starter kit, includes Propeller manual, Propeller demo board, Type A to mini B USB cable, 6VDC to 9VDC power requirement	99.95	89.95
2007100	32305	Propeller Education kit, includes Propeller Fundamental Book, Propeller DIP plus kit	124.95	114.95
2007118	32812	Propeller USB proto-board, P8X32A-Q44 Propeller chip. 64kB EEPROM for program and storage, LM1086 5V and 3.3V regulators	39.95	35.95
2117341	50512	Basic breakout board, FTDI 3.3/5V Arduino, USB serial 6-pin	19.95	18.95
2109202	90005	BASIC Stamp activity kit, 40+ projects, 350pp guide, 48 pcs.	99.95	94.95



Wireless Devices

Part No.	Mfr. Part No.	Description	1	5
2113421	32400	Xbee adapter board, USB interface, PCB mount, 0.1" spacing, soldering required	\$27.95	\$25.95
2113412	32403	Xbee adapter board, 0.1" spacing, PCB mount, soldering required	3.49	3.25
2113375	32404	Xbee chip antenna, 1mW, 2.4GHz, 300' line of sight, 802.15.4 network	26.95	24.95
2113391	32406	Xbee chip antenna, 60mW, 2.4GHz, <1 mile range line of sight, 802.15.4	46.95	43.95
2119961	SE1200A-DIP	DataBridge, I/O transceiver, 6 digital I/O, 2 analog I/O, UART Tx/Rx, 2.4GHz, 1mW, 0.625 mile, int. ceramic antenna	86.95	79.95
2119970	SE1200D-DIP	DataBridge, I/O transceiver, 6 digital I/O, 2 analog I/O, UART Tx/Rx, 2.4GHz, 100mW, 2.5 mile, SMA connector	99.95	94.95

PowerFilm. Flexible Thin Film Solar Modules

★ Web Code: QEM

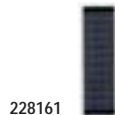
Wireless Electronics Series The Wireless Electronics Series offers a new opportunity to solve the old problem of limited power for wireless electronics in portable and remote applications. This module is lightweight, paper thin and durable. 228013



Part No.	Mfr. Part No.	Operating Voltage	Operating Current (mA)	Size (L x W x T)		Pricing		
				Inches	mm	1	5	25
227985	SP3-37	3.0	22	2.5 x 1.5 x .01	64 x 37 x 0.2	\$3.95	\$3.49	\$3.15
227993	TX3-25	3.0	25	4.5 x 1.0 x .01	114 x 25 x 0.2	3.95	3.49	3.15
171061	MP3-37	3.0	50	4.5 x 1.5 x .01	114 x 37 x 0.2	5.95	5.35	4.79
228013	MPT3.6-75	3.6	50	2.9 x 3.0 x .01	74 x 75 x 0.2	7.95	6.95	6.45
228030	SP4.2-37	4.2	22	3.3 x 1.5 x .01	84 x 37 x 0.2	5.95	5.35	4.79
228056	MPT4.8-150	4.8	100	3.7 x 5.9 x .01	94 x 150 x 0.2	17.95	16.95	15.25
228064	MPT6-75	6.0	50	4.5 x 3.0 x .01	114 x 75 x 0.2	12.95	10.95	9.95
228072	MPT6-150	6.0	100	4.5 x 5.9 x .01	114 x 150 x 0.2	19.95	17.95	15.95
228099	MP7.2-150	7.2	200	10 x 5.9 x .02	253 x 150 x 0.6	39.95	35.95	31.95
228101	MPT15-75	15.4	50	10 x 3.0 x .02	253 x 75 x 0.6	19.95	17.95	15.95
228110	MPT15-150	15.4	100	10 x 5.9 x .02	253 x 150 x 0.6	39.95	35.95	31.95

WeatherPro Series

The right choice for permanent outdoor applications that are directly exposed to the elements. These modules feature rugged construction, a UV-stabilized surface, an extra edge seal for weather protection, and tin-coated copper leads that extend from the module. 228161



Part No.	Mfr. Part No.	Operating Voltage	Operating Current (mA)	Size (L x W x T)		Pricing		
				Inches	mm	1	5	25
228161	P7.2-75	7.2	100	10.3 x 3.9 x .04	270 x 100 x 1.1	\$34.95	\$31.49	\$28.25
228179	P7.2-150	7.2	200	10.3 x 6.9 x .04	270 x 175 x 1.1	49.95	44.95	39.95
228195	PT15-150	15.4	100	10.3 x 6.9 x .04	270 x 175 x 1.1	54.95	49.45	44.49
228208	PT15-300	15.4	200	10.3 x 12.8 x .04	270 x 325 x 1.1	99.95	89.95	79.95

PowerFilm.

Ultra Compact, Ultra Lightweight, Easy-to-Use

PowerFilm develops and manufactures thin, flexible solar panels based on a proprietary low cost, high quality production process. PowerFilm encompasses the consumer part of today's solar markets and are used for recharging consumer electronics, such as laptops, cell phones, GPS, and mp3 players.

- 2114474/2114482: Charge batteries, cell & satellite phone, laptop, etc. Lightweight and portable (foldable)
- 2114491/2114503: Thin film on plastic, truly rollable, and does not suffer from wasted over-voltage (rollable)
- 2108621: Charges 2 AA batteries (folds up compactly to fit into pocket)
- 2097133: Charges 2 AA batteries and most small USB devices (folds up compactly to fit into pocket)

Part No.	Mfr. Part No.	Description	Operating Voltage @ Current	Charging Voltage	Folded/Unfolded Dimensions (in.)	1	5	25
2108621	AA Charger	Solar, foldable charger	3.6V @ 0.6A	—	5.5 x 3.3 x 1.4 / 5.5 x 31.5	\$89.95	\$79.95	\$69.95
2097133	UBS + AA Charger	USB + AA charger	3.6V @ 0.4A	5.0V	3.25 x 5.5 x 1.38 / 24 x 5.5	89.95	79.95	69.95
2114474	F15-300N	Solar, foldable charger, 5W	15.4V @ 0.3A	—	10.3 x 3.3 / 24.5 x 10.3	99.95	89.95	79.95
2114482	F15-600	Solar, foldable charger, 10W	15.4V @ 0.6A	—	10.5 x 3.5 / 23.7 x 21	249.95	224.95	195.95
2114491	R15-300	Solar, rollable charger, 5W	15.4V @ 0.3A	—	11.5 x 4 x 3.7 / 11.5 x 21	149.95	134.95	124.95
2114503	R15-600	Solar, rollable charger, 10W	15.4V @ 0.6A	—	11.5 x 4.25 / 11.5 x 38	249.95	224.95	195.95

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★ Web Code: FSC

