

RABBIT Single Board Computers



Single Board Computers

Rabbit Semiconductor

BL2100 SMARTCAT

* RoHS Compliant

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
* 812	20-101-0461	BL2100 Analog and Ethernet	339.00
	812-20-101-0568	BL2100 with 512K/512K	379.00
* 812	20-101-0462	BL2110 Ethernet, no Analog	249.00
	812-20-101-0463	BL2120 Analog, no Ethernet	299.00
* 812	101-0570	BL2120 Friction Lock Connectors	324.00
* 812	20-101-0569	BL2120 Bottom Mount Sockets	339.00
	812-20-101-0546	BL2130 Bottom Mount Connectors	249.00
Product Options & Accessories, Expansion Boards, Mounting / Display			
* 694	20-101-0513	2mm Programming Cable	25.00
* 694	20-101-0467	8 Meg Serial Flash	89.00
* 694	20-101-0465	Keypad/Display Unit	79.00
	812-20-101-0466	Keypad/Display Unit w/Case	99.00
	694-540-0066	Keypad/Display Unit Cable 20'	17.66
* 812	20-101-0495	Baseplate	10.00

BL2000 WILDCAT

* RoHS Compliant

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
* 812	20-101-0430	BL2000 Ethernet, Analog I/O	249.00
* 812	20-101-0455	BL2010 Ethernet, Analog inputs only, 2 extra dual purpose	199.00
	812-20-101-0591	BL2010 Friction Lock Connectors	224.00
* 812	20-101-0456	BL2020 No Ethernet, Analog I/O	209.00
* 812	20-101-0457	BL2030 No Ethernet, Analog inputs only, 2 extra dual	159.00
Product Options & Accessories, Expansion Boards, Mounting / Display			
	694-20-101-0580	RabbitLink Card	129.00
	694-20-151-0178	RS-232-to-USB Converter Cable	39.00
* 694	20-101-0467	8 Meg Serial Flash	89.00
* 812	20-101-0431	Unibox Enclosure	15.00
* 812	151-0075	Light Pipes	6.00
	812-20-101-0495	Baseplate	10.00

BL2600 WOLF BOARD

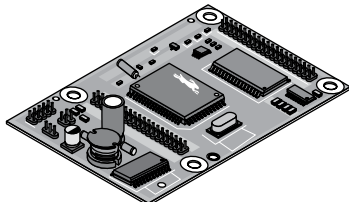
MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
	812-20-101-0889	BL2600 Board w/ 10/100Base-T Ethernet - RoHS	289.00
	812-20-101-0891	BL2610 Board w/o 10/100Base-T Ethernet - RoHS	269.00
Product Accessories			
	812-20-101-0879	RN1600 RabbitNet Keypad/Dsply Interface Card-RoHS	69.00
	812-20-101-0688	RN1300 RabbitNet D/A Expansion Card	89.00
	812-20-101-0616	RN1200 RabbitNet Digital I/O Expansion Card	89.00
	812-20-101-0612	RN1100 RabbitNet Digital I/O Expansion Card	89.00
	694-20-101-0467	SF1000 8MB Serial Flash Expansion	89.00
	694-20-101-0580	RabbitLink Card for Remote Debug via Ethernet/Internet - RoHS	129.00
	694-20-151-0178	RS-232-to-USB Converter Cable for USB only PCs	39.00
	694-20-101-0542	1.27mm Connector for 10/100Base-T Option	25.00
	812-20-101-0581	Connectivity Kit	18.00

SR9000 SMART START SYSTEM

MOUSER STOCK NO.		Description	Price Each
Mfr.	Mfr. Part No.		
Smart Start Backplane			
	812-20-101-0512	SR9010 7-slot - RoHS	99.00
	812-20-101-0487	SR9050 3-slot	79.00
Keyboard/Display Options			
	694-20-101-0601	Keypad/Display Unit, 3.3 Volt, No Case - RoHS	79.00
	694-20-101-0465	Keypad/Display Unit, 5 Volt, No Case	79.00
Product Options and Accessories			
	812-540-0069	Keypad/Display Unit Cable 5"	19.95
	812-151-0127	Connector Adapter Board	40.00
Smart Start CPU Card			
	812-20-101-0486	SR9150 Ethernet - RoHS	159.00
	812-20-101-0738	SR9150 Ethernet, 512K SRAM - RoHS	219.00
	812-20-101-0506	SR9160	119.00
Programming/Development Tools			
	694-20-101-0580	RabbitLink Card	129.00
Smart Start Digital I/O Cards			
	812-20-101-0389	16 inputs and 8 outputs, sinking	49.00
	812-20-101-0437	16 inputs and 8 outputs, sourcing - RoHS	69.00
	812-20-101-0390	8 inputs and 16 outputs, sinking - RoHS	49.00
Smart Start A/D Cards			
	812-20-101-0392	Eleven 12-bit analog inputs (0-10V)	79.00
Smart Start D/A Cards			
	812-20-101-0393	Eight 12-bit analog outputs (0-10V)	129.00
Smart Start Field Wiring Terminals			
	812-20-101-0515	Screw-type (A/D, D/A) - RoHS	19.00
	812-20-101-0512	Screw-type (I/O, Relay 8)	99.00

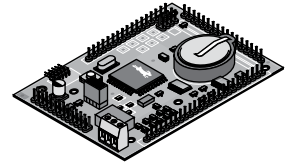
BL1800 JACKRABBIT

The Jackrabbit is RABBIT's most compact and lowest cost C-programmable single-board computer. The Jackrabbit is the perfect solution for applications that have significant cost and size constraints but need a dependable SBC. Fast number crunching is provided by a Rabbit 2000 microprocessor operating at up to 29.5MHz.



LP3500 FOX

The LP3500 Fox is a low-power single-board computer designed to operate reliably virtually any place it is deployed, especially where power is limited, such as in portable, hand-held, battery-powered, and remote monitoring systems. The LP3500 features built-in analog and digital I/O and consumes less than 20mA when fully operational and less than 100µA in power-save mode.

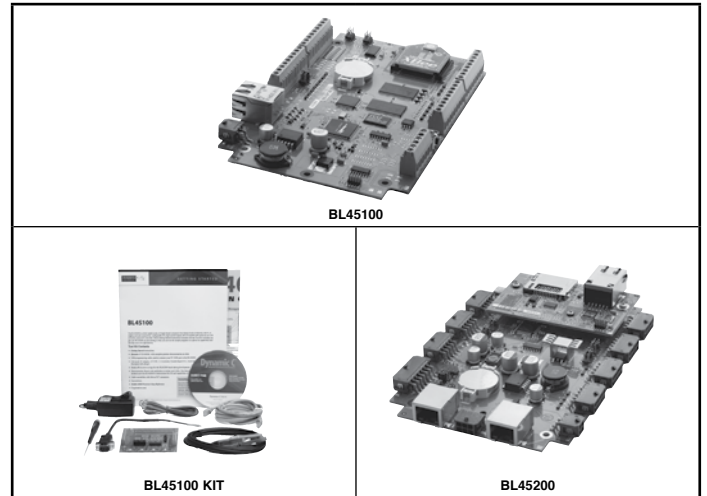


MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
812-20-101-0525	20-101-0525	512K/512K Analog inputs, Relay - RoHS	199.00
812-20-101-0526	20-101-0526	256K/128K	149.00
Programming/Development Tools			
694-20-101-0580	20-101-0580	RabbitLink Card	129.00
694-20-151-0178	20-151-0178	RS-232-to-USB Converter Cable	39.00
Expansion Boards			
694-20-101-0467	20-101-0467	8 Meg Serial Flash - RoHS	89.00
Mounting/Display			
812-20-101-0466	101-0466	Keypad/Display Unit	99.00
694-20-101-0541	20-101-0541	Panel-Mnt Keypad/Display Unit, 3.3 Volt - RoHS	99.00
694-20-101-0502	20-101-0502	Panel-Mount Keypad/Display Unit, 5 Volt - RoHS	99.00
812-540-0069	540-0069	Keypad/Display Unit Cable 5"	19.95
812-20-101-0431	101-0431	Unibox Enclosure	15.00
812-20-101-0495	20-101-0495	Baseplate	10.00

BL4S100 & BL4S200 SINGLE BOARD COMPUTERS

The BL4S100 is a low-cost Rabbit® 4000 microprocessor based single-board computer series that delivers ZigBee and Ethernet capability. On-board ZigBee RF modules offer mesh networking functionality to make networking easy to deploy and simple to maintain. With both Ethernet and ZigBee connectivity integrated onto the BL4S100, the series delivers a low-cost platform to design a ZigBee enabled Ethernet network.

Rabbit's BL4S200 series of single-board computers deliver the features and wireless connectivity to support networking for industrial control applications. In addition to the Ethernet and Fast Ethernet versions, the BL4S200 offers a choice of Wi-Fi and ZigBee enabled wireless networking options. The BL4S200 provides reliable hardware that has been certified by the FCC and other international agencies.



MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
BL4S100 Single-Board Computer - ZigBee Enabled Ethernet Gateway			
694-20-101-1255	20-101-1255	BL4S100 512K with XBee	149.00
694-20-101-1256	20-101-1256	BL4S110 512K	129.00
694-20-101-1257	20-101-1257	BL4S150 1M with XBee	159.00
694-20-101-1258	20-101-1258	BL4S160 1M	139.00
BL4S200 Single-Board Computer - Wireless or Wired Connectivity for Industrial Control			
694-20-101-1220	20-101-1220	BL4S200 (RCM4310-based)	269.00
694-20-101-1259	20-101-1259	BL4S210 (RCM4010-based)	229.00
694-20-101-1260	20-101-1260	BL4S220 (RCM5400-based)	279.00
694-20-101-1261	20-101-1261	BL4S230 (RCM4510W-based)	249.00
Development Tools			
694-101-1268	101-1268	BL4S100 Tool Kit	99.00
694-101-1270	101-1270	BL4S200 Tool Kit	108.54
Optional Add-Ons			
694-101-1279	101-1279	BL4S100 Plastic Enclosure	29.00
694-101-1272	101-1272	Mesh Network Add-On Kit	299.00

MOUSER STOCK NO.	Rabbit Part No.	Description	Price Each
812-20-101-0356	20-101-0356	BL1800	99.00
812-20-101-0357	20-101-0357	BL1810	69.00
812-20-101-0358	20-101-0358	BL1820	49.00
Programming/Development Tools			
694-20-101-0580	20-101-0580	RabbitLink Card	129.00
694-20-101-0513	20-101-0513	2mm Programming Cable	25.00
694-20-151-0178	20-151-0178	RS-232-to-USB Converter Cable	39.00
694-151-0113	151-0113	Connector Adapter Board	15.00
Expansion Boards			
694-20-101-0467	20-101-0467	8 Meg Serial Flash	89.00