

PLX/Broadcom PCI9030 discontinuation - Affected Technobox P/Ns

5/1/2020

Technobox Part Number	Roadmap	Function	Feature/Description
2216	EOL, no interest, no longer can produce	DIGITAL	192-channel Digital I/O subsystem. One single-wide PMC accesses up to 192 Digital I/O bits using external 82C55 adapter cards (24 bits per adapter card).
2758	MOQ 25 (see RoHS PN 5315), LTB 6/10/20	MEMORY	Non-volatile RAM PMC (2 Megabyte)
2901	MOQ 25 (see RoHS PN 4966), LTB 6/10/20	ASYNC	Two 16550 based ports independently user configurable for RS232, RS422 or RS485 operation. Standard DB9 Male connectors out front panel. Baud rates to 115Kbaud.
3993	EOL, no longer can produce.	CUSTOM	Combo Ethernet, RS232, LPT PMC
4128	MOQ 25 (see RoHS PN 5307), LTB 6/10/20	MEMORY	Non-volatile RAM PMC (8 Megabyte)
4966	LTB 6/10/20	ASYNC	Two 16550 based ports independently user configurable for RS232, RS422 or RS485 operation. Standard DB9 Male connectors out front panel. Baud rates to 115Kbaud. (RoHS Compliant version of P/N 2901)
5284	FPGA based tech refresh avail July 2020	ASYNC	8-port Async Comm Adapter. Front and Rear I/O. RS232 levels. Rates to 115Kbaud using 16550 UARTS. 8 x DB9 breakout panel available. RoHS version of P/N 2229
5288	FPGA based tech refresh avail July 2020	ASYNC	8-port RS422 Asynchronous Communication Adapter. TXD, RXD, CTS, RTS on each of 8 ports. 16550 UARTS. Supports rear and front panel I/O. On board 150 ohm termination. RoHS version of original P/N 2316
5307	LTB 6/10/20 - can tech refresh if funded	MEMORY	Non-volatile RAM PMC (8 Megabyte). RoHS version of P/N 4128
5315	LTB 6/10/20 - can tech refresh if funded	MEMORY	Non-volatile RAM PMC (2 Megabyte) RoHS
5351	LTB 6/10/20 MOQ 25	SERIAL	16 port Async Comm PCI board. RS232 interface. TXD,RXD,CTS,RTS for each port. RoHS, I-Temp
5436	FPGA based tech refresh avail July 2020	ASYNC	16-port Async Comm Adapter. Front/Rear I/O. RS232 levels. Rates to 115Kbaud using 16550 UARTS. 16 x RJ11 Breakout panel available. RoHS. I-TEMP
5751	LTB 6/10/20	ASYNC	Triple Isolated RS232/485/422 board. 3 uD9 out F/P. Extended Temp. RoHS. 3.3V or 5V signaling, 32b, 33 MHz.
6070	LTB 6/10/20 - can tech refresh if funded	DIGITAL	96-channel FPGA based digital I/O. Altera EP1C4-I7 FPGA. 74ALVC164245 buffers. R/C termination on front panel I/O. PLX 9030 PCI bus interface. Front and Rear I/O.
6742	FPGA based tech refresh avail July 2020	ASYNC	8-port RS422 Asynchronous Communication Adapter. TXD, RXD, CTS, RTS on each of 8 ports. 16550 UARTS. Supports rear and front panel I/O. On board 150 ohm termination. RoHS version of original P/N 2316. Uses 2.4576MHz crystal to get 76.8Kbaud.
7954	FPGA based tech refresh avail July 2020	ASYNC	8-port RS422 Asynchronous Communication Adapter. TXD, RXD, CTS, RTS on each of 8 ports. 16550 UARTS. Supports rear and front panel I/O. On board 150 ohm termination. RoHS version of original P/N 2316 - WITH CONFORMAL COAT
9341	LTB 6/10/20	ASYNC	Two 16550 based ports independently user configurable for RS232, RS422 or RS485 operation. Standard DB9 Male connectors out front panel. PN 4966 reworked with 14.7456 MHz oscillator. RoHS.