# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Four port COM compatible RS-232 interface module.

#### **Features**

- Four RS-232 COM ports
- Speeds up to 115 Kbps
- LED activity indicators
- Jumper selectable COM port and interrupts
- Full RS-232 interface support (TxD, RxD, RTS, CTS, DTR, DSR, and DCD)

#### **Description**

The PCM-3640 is a high-speed four-port RS-232 serial interface module. It provides four independent COM-compatible serial interfaces.

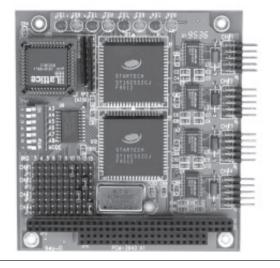
The module's industry-standard 16C550 UART is fully programmable and is compatible with standard PC software drivers.

#### **Ordering Information**

PCM-3640..... Four Port RS-232 Module

VL-CBL-1001...... 1' 10-pin socket to DB-9M (Four VL-CBL-1001 cables supplied with board)

VL-HDW-101..... Standoff Pkg. Metric Thread



### **Specifications**

Specifications are typical at  $25^{\circ}$ C with 5.0V supply unless otherwise noted.

#### **Board Size:** 3.55" x 3.775" (PC/104 standard) **Storage Temperature:** $-20^{\circ}$ to $+85^{\circ}$ C **Free Air Operating Temperature:** $0^{\circ}$ to +60° C **Power Requirements:** +5V @ 180 ma typ. ±12V @ 70 ma max. **Baud Rate:** 50 to 115,200 bps **Character Length:** 5, 6, 7, or 8 bits Parity: Even, odd, or none **Stop Bit:** 1, 1.5, or 2 I/O Connectors: Four 10-pin .1" headers Interrupts: Individually selectable IRQ for each port (3, 4, 5, 6, 7, 9, 10, 11, 12 or 15) **Compatibility:** PC/104 RS-232 Serial I/O

Specifications are subject to change without notice. PC/104 and the PC/104 logo are trademarks of the PC/104 Consortium.

