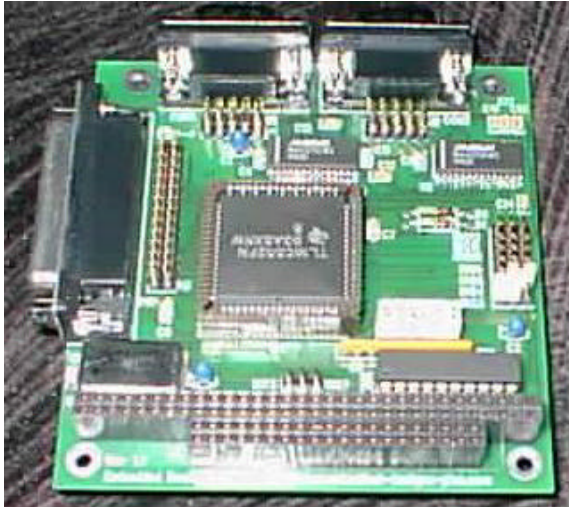


Embedded Designs Plus

PC104 Dual Serial & Single Parallel Interface Board (PC104CM)



Feature Highlights

Suitable for compact applications
Two 16C552 UART with 16 byte FIFO
Single PC Compatible Parallel Port
Jumper Selectable IO and IRQ

Specifications

Chipset

- Texas Instruments TL16C552

BIOS

- Compatible with virtually all PC Compatible BIOS's
- Year 2000 compliant

Serial Ports

- Two 8 line RS-232 port or

Parallel Ports

- One PC Compatible Parallel Port

PC/104

- 16 Bit PC104 connector for expansion modules

Environmental Information

- Operating temperatures: 0~60°C
- Storage temperatures: -20~80°C
- Relative humidity: 10~90% non-condensing

I/O Addresses - Jumper Selectable

- Serial Ports - 3F8, 2F8, 3E8, 2E8
- Parallel Port - 378, 278

Irq Addresses - Jumper Selectable

- Serial Ports - Irq 3,4,5,9,10,11,12
- Parallel Port - Irq 5,7

Interface Connectors

- Serial Ports - DB9 and IDC10
- Parallel Port - DB25 and IDC26

Irq Addresses - Jumper Selectable

- Serial Ports - Irq 3,4,5,9,10,11,12
- Parallel Port - Irq 5,7

Physical Dimensions

- 3.55"(L) x 3.75"(W)

Please refer to part number PC104CM when ordering

Embedded Designs Plus
HC88

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