



MIPOCTAL Serial I/O Module

Specifications:

Serial I/O Channels: 8 channels that may be configured for RS232, RS422, or RS485

Data rate: 1Mbit/sec

Character size: 5 to 8 bits

Parity: No parity, odd, or even.

Stop bits: 1, 1.5, or 2 bits

Interrupts: transmit/receive event

Meets IP specifications per ANSI/VITA 4-1995

Features

- 64 byte FIFO's for transmit and receive
- Separate interrupts for each port
- Programmable baud rate
- Either 16C550 or SCC2698 UART
- Conformal coating is standard on all units

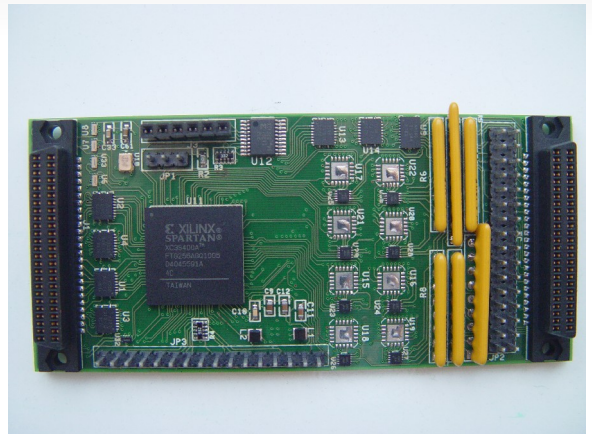
Power Requirements

+5 Volts @ 150mA

Environmental

Operating Temperature: -40 to 85 °C

Storage Temperature: -40 to 125 °C



The MIPOCTAL Serial I/O Module may be configured as a drop in replacement to:

- Acromag® IP520/521
- SBS/GE Fanuc IP-OCTAL232/422
- SBS/GE Fanuc IP-OCTALPLUS485

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