



MIPTTL Digital I/O Module

Specifications:

Number of I/O: 48 open drain outputs/TTL inputs, or 24 differential I/O.

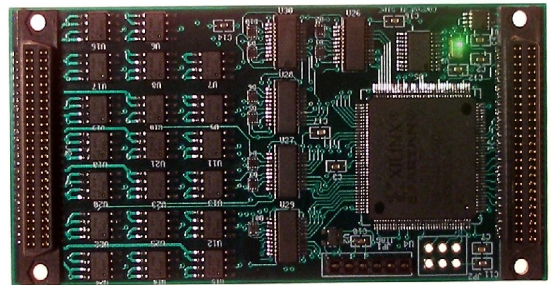
Voltage Range: 0-5VDC

Output ON current: 15mA per channel

Response time: 100ns

Interrupts: Change of state or level

Meets IP specifications per ANSI/VITA 4-1995



Features

- 48 Digital I/O
- 0-5VDC
- Socketed pull-ups
- Output sink up to 150mA
- Input hysteresis
- Conformal coating is standard on all units

The MIPTTL Digital I/O Module is a drop-in replacement for:

- Acromag® IP470
- Acromag® IP409
- SBS/GE Fanuc IP-UD series
- SBS/GE Fanuc IP-DIO48

Power Requirements

+5 Volts @ 100mA

Environmental

Operating Temperature: -40 to 85 °C

Storage Temperature: -40 to 125 °C

Merlin Embedded

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