

OP5352 Specifications

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General

Product name	OP5352
Part number	126-0429
Product type	Digital output board
Form Factor	OPAL-RT Type-B

Characteristics

Number of channels	32
Output type	Single-ended
Isolation	Galvanic
Voltage Range	5V \pm 10% (CMOS/TTL Logic) or 3.3V (LVTTTL)
Maximum current output	25mA / channel
Output impedance	33 Ohms
Maximum cable length for inter-connection	1.5 m (5 feet)

Dynamic Characteristics

Delay Low-to-High	15ns
Delay High-to-Low	25ns
Rise/Fall times	4 / 4 ns (No load)

Environmental

Operating temperature	10 to 40 °C (50 to 104°F)
Storage temperature	-55 to 85°C (-67 to 185°F)
Relative humidity	10 to 90%, non-condensing
Maximum altitude	2,000 m (6562 ft.)