

PRE-QSFP-QSFP-AOCxxM

QSFP, AOC, 850nm, MMF, xx meters, 40Gbps



Product Features:

- VCSEL transmitters
- PIN receivers
- MMF Transmission Medium
- Digital Diagnostics Monitoring (DDM)

Product Applications:

- 40G Ethernet

General Specifications

Parameter	Symbol	Min	Typ	Max	Unit
Case Operating Temperature (Commercial)	T_{op}	0	-	70	°C
Power Consumption	P_w	-	-	1.5	W
Power Supply Current	I_{cc}	-	-	450	mA
Power Supply Voltage	V_{cc}	3.14	3.3	3.46	V
Storage Humidity	H_s	0	-	85	%
Storage Temperature	T_s	-40	-	85	°C
Data Rate (Total)	DR_T	-	41.125	44.8	Gbps
Data Rate (Per Lane)	DR_{lane}	-	10.3125	11.2	GBd

Product Ordering Information

Part Number	Description
PRE-QSFP-QSFP-AOCxxM	QSFP, AOC, 850nm, MMF, xx meters, 40Gbps

- xx = 01 for 1 meter
- xx = 03 for 3 meters
- xx = 05 for 5 meters
- xx = 10 for 10 meters