

PRE-QSFP28-4SFP25G-AOCxxM

QSFP28-SFP28, AOC, 850nm, MMF, xx meters, 100Gbps



Product Features:

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

Product Applications:

- 100G Ethernet

General Specifications

Parameter	Symbol	Min	Typ	Max	Unit
Case Operating Temperature (Commercial)	T_{op}	0	-	70	°C
Power Consumption (QSFP28)	P_w	-	-	2.5	W
Power Consumption (SFP28)	P_w	-	-	1	W
Power Supply Current	I_{cc}	-	-	757	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	-	103.125	-	Gbps
Data Rate (Per Lane)	DR_{lane}	-	25.78125	-	GBd

Product Ordering Information

Part Number	Description
PRE-QSFP28-4SFP25G-AOCxxM	QSFP28-SFP28, AOC, 850nm, MMF, xx meters, 100Gbps

- xx = 01 for 1 meter
- xx = 05 for 5 meters
- xx = 10 for 10 meters
- xx = 50 for 50 meters