

Base Part Number

QSFP28-QSFP28-DAC-1M-P

Product Features

- Form Factor QSFP28 / QSFP28
- Speed 100Gbps
- Distance 1m
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type QSFP28 to QSFP28
- Cable Type Passive



Brand Compatibility

OEM Equivalent Part Number

Applications

- 100 Gigabit Ethernet
- Fiber Channel over Ethernet
- Data storage and communication industry
- Switch / router / HBA
- Enterprise network

Key Specifications

Connectors	Max Data Rate	Cable Gauge	Power Supply	Power Dissipation	DDM
A- QSFP28	100Gbps	AWG 30	3.3V	< 0.05W	Yes
B- QSFP28	100Gbps	AWG 30	3.3V	< 0.05W	Yes

Compliance

MSA

Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

Warranty

- Lifetime replacement warranty