

Base Part Number

QSFP28-4SFP28-DAC-1M-P

Product Features

- Form Factor QSFP28 / 4xSFP28
- Speed 100Gbps
- Distance 1m
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type QSFP to 4xSFP28
- Cable Type Passive



Brand Compatibility

Applications

- 10G/40Gigabit Ethernet
- Infiniband 4x SDR, DDR, QDR
- Switches, Routers, and HBAs
- Data Centers
- Fiber Channel

OEM Equivalent Part Number

Key Specifications

Connectors	Max Data Rate	Cable Gauge	Power Supply	Power Dissipation	DDM
A- QSFP28	100Gbps	AWG 30	3.3V	< 0.05W	Yes
B- 4xSFP28	4 x 25.7Gbps	AWG 30	3.3V	< 0.05W	Yes

Compliance

SFP28 MSA and QSFP28 MSA, SFF-8402, SFF-8432 and SFF8665

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