

Hot Product: QSFP28 to QSFP28 Passive Copper Direct Attach Cable

- 100G QSFP28 direct attach cables (DAC) provide an affordable, low power alternative to optical transceivers for short distance connectivity requirements.
- Perfect for intra-rack and inter-rack applications, it is passive and has the characteristics of high reliability, low insertion loss and the lowest latency.



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Technical Datasheet

ND NETWORK

Base Part Number: **QSFP28-QSFP28-DAC-2M-P**

Product Features

- Form Factor: QSFP28 / QSFP28
- Speed: 100Gbps
- Distance: 2m
- Operating Temperature: Commercial 0°C to +70°C
- Connector Type: QSFP28 to QSFP28
- Cable Type: Passive

Brand Competibility

OEM Equivalent Part Number

Key Specifications

Connector	Pin Count	Cable Length	Power Budget	Power Dissipation	QDF
Q-SFP28	200pin	2M (21')	1.0W	<0.05W	No
Q-SFP28	200pin	2M (21')	2.0W	<0.05W	No

Applications

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

Compliance

RoHS

Qualifications and Testing

- Meets IEEE 802.3bz requirements designed to meet the quality requirements of the IEEE 802.3bz standard.
- Supports 100Gbps connectivity through the direct attach.
- Meets RoHS compliance requirements as specified in the RoHS Directive (2002/95/EC) and its amendments (2005/61/EC) and (2010/63/EU) and its amendments.

Warranty

12 Month replacement warranty

