

## Nepal Customs Cost Optical Modulator QSFP-DD



### Overview

The 400GBASE-SR4 QSFP-DD optical module supports speeds up to 425Gbps, short-range distances reach up to 100m over 12 parallel multimode fiber (MMF) OM4. 400G SR4 QSFP-DD has an MTP/MPO-12 connector. 400G SR4 is designed based on PAM4 (Pulse Amplitude Modulation 4-level) modulation. D-TECH - Nepal's Trusted Supplier for SFP & QSFP Modules In Nepal's growing fiber optic and data center industry, choosing the right optical transceiver is critical for stable and high-performance networking. The wide variety of modules gives you flexible and cost-effective options for all types of interfaces. Cisco offers a range of GBIC, SFP, XFP, SFP+, CXP, CFP, Cisco CPAK, and QSFP+ pluggable modules. NADDOD Cisco compatible OSFP-800G-2xFR4 Optical Transceiver Module is a high-speed, low-latency solution designed for 800GBASE-2xFR4 Ethernet with link lengths up to 2km over single-mode fiber (SMF) using dual duplex LC connectors. The module performs 8-channel 106. The device is. FS provides an expanding portfolio of 400G OSFP/QSFP112/QSFP-DD solutions featuring high-performance, high-bandwidth, and backward compatibility.

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Case Operating Temperature:Commercial: 0 to 70oC Applications Highperformancecomputinginterconnect Datacenter Description QDD-MM85QG-SR8C is a QSFP ...



As a leading form factor for 400ZR and 800ZR, QSFP-DD delivers cost-efficient, interoperable connectivity with extended reach and simplified deployments for ...



NADDOD Cisco Compatible OSFP-800G-2FR4 optical transceiver are designed for data center 800G Ethernet 1310nm links reach up to 2km over 8 pairs of parallel SMF with FEC.



As a leading form factor for 400ZR and 800ZR, QSFP-DD delivers cost-efficient, interoperable connectivity with extended reach and simplified deployments for metro, regional and DCI networks.



These small, modular optical interface transceivers offer a convenient and cost-effective solution for an array of applications in the data center, campus, metropolitan-area access and ring network, storage ...



BASE ZR QSFP-DD Hyper Silicon TM Optical Transceiver The Hyper photonix 400G QSFP-DD ZR Transceiver is a high performance, cost effective modul. for optical data communication applications ...



The electrical interfaces, including pad assignments for data, control, status and power supplies and host PCB layout requirements, of the module is fully compliant with the QSFP-DD MSA QSFP-DD ...



Generic Compatible 400GBASE-SR4 QSFP-DD module is designed to support speed up to 425Gbps with a distance up to 100m over OM4/OM5 multimode fiber. It is quite suitable for short ...



July 11, 2019 - QSFP-DD Hardware Specification for QSFP DOUBLE DENSITY 8X PLUGGABLE TRANSCEIVER - Rev 5.0 May 8, 2019 - Common Management Interface Specification - Rev 4.0



In Nepal's growing fiber optic and data center industry, choosing the right optical transceiver is critical for stable and high-performance networking. D-TECH Trading is highly ...

## Contact Us

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