

QSFP-DD provides high-performance computing capability. The QSFP interconnects density is doubled with electrical interface, providing superior thermal and signal integrity.

The Cisco's family of QSFP-DD modules provide the industry's highest bandwidth density while leveraging the backward compatibility to lower-speed QSFP pluggable modules and cables.

QSFP-DD supports up to 400 Gb/s in aggregate over an 8 x 50 Gb/s electrical interface. The cage and connector design provides backwards compatibility to QSFP28 modules which can be inserted into a ...

QSFP-DD can enable up to 14.4 Tbps aggregate bandwidth in a single switch slot. QSFP-DD electrical interfaces will employ eight lanes that operate up to 25 Gbps NRZ modulation or 50 Gbps PAM4 ...

The 400G-QSFP-DD-FR4 can convert 8-channel 53.125Gb/s electrical data to 4-channel 106.25Gb/s optical signals, and multiplex them into one single mode fiber for 425Gb/s optical transmission.

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

QSFP-DD is a high-speed, high-density, hot-pluggable optical transceiver module used in data communication applications. QSFP-DD is an evolution of the QSFP (Quad Small Form Factor ...

Two efficient and compact solutions tailored for 400G QSFP-DD breakout are the DCP 404 muxponder and the DCP-1203 transponder. A single 400G QSFP-DD transceiver can break out into four 100G ...

QSFP-DD is a new module and cage/connector system similar to current QSFP, but with an additional row of contacts providing for an eight lane electrical interface. It is being developed by the QSFP-DD ...

Quad Small Form-factor Pluggable Double Density (QSFP-DD) solution that fits into high-density switch and router client ports for optical interconnect links

There are several types of QSFP transceivers available, including QSFP28, QSFP56, QSFP-DD (Double Density), and QSFP-DD800 (800 Gbps). Each type ...

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It provides a QSFP-DD-to-QSFP-DD copper direct-attach solution. They are suitable for very short links and

offer a cost-effective way to establish a 400-Gigabit link between QSFP-400G ports of ...

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