

High Temperature Resistant QSFP-DD Optical Module



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Powered by Greylock and Delphi DSP ASICs, and silicon photonic integrated circuits (PICs) for an optimized co-packaged design with 3D Siliconization. Supports an expansive list of interoperability ...



We offer all form factor optical transceivers, including SFP, SFP+, SFP28, QSFP+, QSFP28, QSFP-DD, XFP and X2. We are continually adding new products and information to help you stay on top of the ...



Telecommunication and data center customers have increasing bandwidth requirements and, therefore, require high-density interconnects. QSFP-DD Interconnect System enables faceplate density equal ...



The 400G QSFP-DD LR4 optical transceiver transmits data over single mode fibre ...



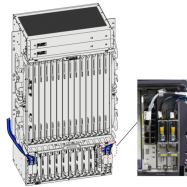
The 400G QSFP-DD ZR+ Pro is a C-Band optical frequency tunable coherent optical module, that combines 7nm coherent DSP ASIC functionality with best-in-class ultra-narrow line-width tunable ...



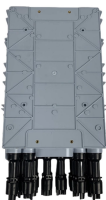
Our compatible HG Genuine MQD-77F2C module is CE/RoHS certified, it meets product safety standards, and is compliant with QSFP-DD Multi Source Agreement (MSA) QSFP-DD MSA industry ...



The 400G QSFP-DD LR4 optical transceiver transmits data over single mode fibre at a distance of up to 10km. The transceiver operates on CWDM4 wavelengths and works in point-to-point scenario.



A single 400G QSFP-DD transceiver can break out into four 100G QSFP28 connections, making it an ideal solution for high-density networking and optimizing fiber utilization.



The 400G QSFP-DD ZR+ Pro Transceiver is a high performance, high output power, cost effective module for optical data communication applications from 100G to 400G.



QSFP-DD ports incorporate a riding heatsink that can be sized independently of the optical module, added on top of the module, or placed between modules. This flexibility enables switch and routing ...



This article explores how to interconnect OSFP and QSFP-DD ports in 400G/800G networks, covering key principles, form factor differences, and practical solutions for stable, high-speed data center ...

Contact Us

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