

## Custom Tunable Optical Module QSFP28



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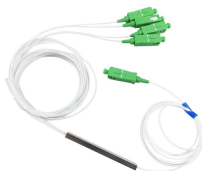
An integrated tunable optical filter (TOF) suppresses the out-of-band OSNR. A tapped monitor diode is used to control the optical output power. The transceiver is compliant with the QSFP28 Multisource ...



Deploy unamplified 50G links over single-mode fiber. Our Custom 50G QSFP28 modules provide robust performance for legacy switch upgrades.



The 100G ZR QSFP28 DWDM pluggable transceiver is designed for high capacity 100GbE Ethernet Data Center Interconnect (DCI) optical communication applications up to 120km (unamplified) or ...



This DCO module is tunable across C-band. The module is compatible with widely deployed ports of QSFP28 100G and 100GBASE ER CAUI-4 client interfaces. Its maximum ...



The TQSFP28-ZR (I) is a tunable QSFP28 optical transceiver module designed for 100G Ethernet applications. Operating in the C-Band with DWDM technology, this transceiver provides flexible ...



Meet high traffic demands with coherent optics for DCI, metro access, aggregation, and long-haul networks. Use the Compatibility Tool to verify FS transceiver compatibility with your device and ...



Direct OEM/ODM manufacturing of 40G QSFP+ and 50G SFP56/50G QSFP28 optical transceivers for 5G fronthaul and enterprise networks. 100% tested and strictly MSA-compliant.



The TQ2025-TUNC-SO is a pluggable QSFP28 DWDM transceiver designed for high capacity 100 Gigabit Ethernet (100GbE) Data Center Interconnect (DCI) optical communication applications up to ...



These QSFP28 cable solutions help you customize your network architecture to maximize performance and efficiency in both data center and service provider environments. Download the overview ...



In the QSFP28 module the DSP is paired with a highly efficient silicon photonics optical front-end and a power-optimized tunable laser, resulting in a typical module power dissipation of less than 5W.

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

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