

Fiji Fiji Optical Transceiver Module 200G



Overview

Our 200G QSFP56 portfolio consists of transceivers which can operate over Single-Mode Fiber (SMF) or Multi-Mode Fiber (MMF), can be used for connection distances from a couple of meters up to 2 kilometers and can support up to 212.5 Gbps data rate, thus 200G Ethernet. Broadex Technologies' high performance and cost effective 200G Optical Transceiver Modules are built utilizing our innovative COB technology in a QSFP56 form factor. Designed for use in next-generation datacenters, these reliable and robust modules support high speed bit rates up to 200Gb/s over. High-Speed Optical Transceivers are designed for next-generation data centers, AI clusters, and high-bandwidth network architectures where speed, density, and reliability are critical. This category covers 200G, 400G, and 800G optical modules based on QSFP56, QSFP-DD, and OSFP form factors. QSFP-DD 200G family are new generation of 200G transceiver modules solution based on QSFP form factor. QSFP-DD, QSFP-DD-QSFP28, QSFP-DD-SFP56, QSFP56, QSFP56 - SFP56 Name Phone number Comment Subscribe to our emails for exclusive offers. It is hot pluggable transceiver with QSFP56 package. Recommended Operating Conditions IV. SR4 and FR4 options supporting 100m to 2km reach While 100G transceivers (especially QSFP28 form factor ones) are well known and used on a large scale in the optical industry, the demand for higher capacity.



Article Content

200G QSFP56 FR4 Transceiver Module | Westbury

Our 200G FR4 QSFP56 optical transceiver module is a hot-pluggable transceiver enabling data rates up to 200 Gigabit.

Cisco 200G QSFP56 Cables and Transceiver Modules Data Sheet

The Cisco 200G QSFP-200-CuxM module (Figure 1) primarily enables high-bandwidth 200G links and supports 200G & 100G Ethernet rates. It provides a port-to-port passive copper direct

200G FR4 QSFP56 | Broadex Technologies

200G FR4 QSFP56 Product Features QSFP56 MSA form factor Digital diagnostics functions are available via the I2C interface 0°C to 70°C Commercial

1G SFP EZX, 1550nm, 200km, DDM, LC/UPC Duplex,

The Miljet MJ-SFPGE-EZX-190, SFP 1000BASE-EZX transceiver uses a longer wavelength 1550nm laser on Single Mode fiber (SMF), has a range of 190km to

200G Transceivers and Cables - LightOptics®

200G Transceiver modules come in QSFP56, QSFP-DD form factors to support 200G Ethernet and InfiniBand HDR. QSFP56 is backwards compatible to QSFP28 - tested on ConnectX-6.

200G QSFP56 Modules | PAM4 Optical Transceivers

200G QSFP56 transceivers with PAM4 modulation for high-speed data center connectivity. SR4 and FR4 options supporting 100m to 2km reach. MSA compliant.

Custom 200/400/800G Transceiver Modules | Optical

Customize your 200/400/800G transceiver from data rate, connector type, compatibility to form factor. With well-equipped lab, all FS custom optical

200G/400G Coherent CFP2 Transceiver Modules | Optical Transceivers

FS 200G/400G Coherent CFP2 optical transceiver module solutions offer a full range of CFP2 modules 80km reach. Purchase from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise

Optical Transceiver

Unitekfiber, a global optical transceiver wholesaler, provides a comprehensive portfolio of MSA-compliant transceivers—including 10G SFP+, 40G QSFP+, 100G QSFP28, 200G QSFP

200G Optical Transceivers Collection - HRI Connect GmbH

200G Optical Transceivers Collection 200G Optical Transceivers 200G QSFP-DD/QSFP56 QSFP-DD 200G family are new generation of 200G transceiver modules solution based on QSFP form factor.

200G QSFP56-FR4 2km InfiniBand HDR Optical

TARLUZ 200G QSFP56 FR4 optic transceiver is designed for 200G Ethernet, it is able to transmit up to 2km via single mode fiber. This fiber transceiver operates

QSFP56-FR4-200G Data Sheet

Description The 200G QSFP56 FR4 Transceiver is designed to transmit and receive optical data links 50 Gb/s bit rate per channel with PAM4 modulation format via up to 2km single mode fiber. It is hot

200G Modules

The optical amplifier module developed by GIGALIGHT is designed for long-distance transmission systems in digital optical fiber communication. It is specifically designed to work in conjunction with

200G/100G CFP2 Digital Coherent Optics Transceiver

Multiple 100G clients can be multiplexed onto a single 200G, 300G, or 400G line side interface. The transceiver module is compliant to the CFP MSA CFP2 Hardware Specification, with extensions

QSFP56 200G FR4 2km Optical Transceiver

GigOptics QSFP56 optical transceivers are high performance, cost effective modules. They are fully compliant with MSA (Multi-Source Agreement) and

Optical Transceiver | 200G 400G 800G QSFP-DD & OSFP Modules

Explore optical transceivers for data centers and AI networks, including 200G, 400G, and 800G QSFP-DD and OSFP modules. Designed for high-density deployments.

Demystifying 800G Transceiver: Types, Applications,

As the demand for faster data transmission continues to surge, 800G transceiver has gained significant attention due to its high bandwidth, fast

Overview of 200G QSFP56 Optical Transceivers

Find the best 200G QSFP56 optical transceivers for data center upgrading at Ascentoptics. We offer fast delivery, expert tech support, and

200G Optical Transceivers | High-Speed QSFP56 Modules for Data

Boost network performance with 200G optical transceivers. Designed for data centers, 5G, and cloud infrastructure, our QSFP56 modules deliver low latency, high reliability, and seamless compatibility.

200G Optical Transceiver Modules | Broadex Technologies

Designed for use in next-generation datacenters, these reliable and robust modules support high speed bit rates up to 200Gb/s over link distances up to 2km. networks and other communication environments.

QSFP56 Guide: Powerful 200G QSFP56 Optical

Learn everything about QSFP56 technology, QSFP56 optical transceivers, specifications, applications, advantages, and deployment tips for

200G QSFP56 FR4 EML CWDM4 2km Optical Transceiver

GIGALIGHT 200G QSFP56 FR4 optical transceiver module is used for medium distance interconnection between devices within data centers and is compliant with IEEE 802.3bs 200GBASE-FR4 Ethernet

200G/400G/800G Optical Transceiver Modules | FiberMall

200G/400G/800G optical module features up to 40km transmission distances using QSFP56/QSFP-DD footprints for data center interconnect applications - FiberMall

200G BASE-SR8 QSFP DD Optical Transceiver

The TQSFPDD-200G-SR8 is a Eight-Channel, Pluggable, Parallel, Fiber-Optic QSFP Double Density for 2x100 Gigabit Ethernet Applications. This transceiver

Contact Us

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