

Tunisian Certified Optical Receiver 200G



Overview

The QDD-200G-SR8 Transceiver is designed to transmit and receive serial optical data links up to 28 Gb/s data rate(per channel) over multi-mode fiber. It is a small-form-factor hot pluggable transceiver module integrated with the high performance VCSEL laser and high sensitivity PIN receiver. It supports 4 and 70m over OM3 multi-mode fiber. QSFP-DD, QSFP-DD-QSFP28, QSFP-DD-SFP56, QSFP56, QSFP56 - SFP56 Name Phone number Comment Subscribe to our emails for exclusive offers. Your expert in cable solutions About Us Product Contact. Measured with 25.78125-Gbps of PRBS-31 at 5×10^{-5} BER. A coupled with 100ohm differential termination - QSFP28-D enabled with QSFP28 Typ 2 Specification for Ethernet, Data centers, Data center internal networks, enterprise, Campus networks, Metropolitan networks, 5G wireless networks and other telecommunication environments. The product range includes QSFP56 modules such as FR4, FR1, LR4, and ER4, supporting applications with speeds of.



Article Content

Nov 07, 2025

Keysight's New Optical Reference Transmitter for

Keysight Technologies introduced its new N7718C Optical Reference Transmitter for testing optical receivers that support 200G-per-lane transmission.

Jul 22, 2025

200G QSFP56 SR4 100m Transceiver| HEYOPTICS

200G QSFP56 SR4 is a series of pluggable optical transceiver modules includes standard version, enhanced version and liquid version. Designed for data center

Jul 18, 2025

FTCC1112E2PCL Finisar Compatible 200G QSFP56 Transceiver

Our Finisar FTCC1112E2PCL compatible transceiver uses a high-quality DFB Laser transmitter operating at 1270 nm, 1290 nm, 1310 nm, 1330 nm nominal wavelength and a 1270 nm, 1290 nm,

Jul 21, 2025

/ 200G Optical Transceivers

Cube Technology Trading's 200G transceiver series is designed to boost data connectivity in Data Center Interconnections and Metro Networks, ensuring high-speed and reliable performance.

Apr 29, 2026

GIGALIGHT 200G QSFP56 FR4 EML CWDM4 2km Transceiver

Gigalight's GQS-SPO201-FR4CZ 200GE QSFP56 Optical Transceiver modules are designed for use in 200 Gigabit Ethernet links over SMF28 single-mode fiber. They are compliant with the QSFP MSA

Jul 29, 2025

200G QSFP-DD to QSFP-DD Active Optical Cable (AOC)

PHILISUN's 200G QSFP-DD Active Optical Cable (AOC) provides reliable 200Gbps connectivity, simplifying high-density rack-to-rack deployment. This low-power

Oct 26, 2025

100G DCO Optical Transceiver | FIBERSTAMP

The receiver data signal complies with the CEI-28G-MR standards. Reference Clock (REFCLK): The host does not need to provide a reference clock (REFCLK) for the 100G / 200G CFP2-DCO coherent

Oct 17, 2025

200Gb/s QSFP-DD SR8 850nm 100m Optical Transceiver

The QDD-200G-SR8 Transceiver is designed to transmit and receive serial optical data links up to 28 Gb/s data rate(per channel) over multi-mode fiber. It is a small-form- factor hot pluggable transceiver

Oct 20, 2025

Silicon Photonics 200Gbps QSFP56 FR4 Optical Transceiver Data

General Description The Intel® Silicon Photonics 200 Gbps QSFP56 FR4 Optical Transceiver is a small form-factor, high speed, and low power consumption product targeted for use in optical interconnects

May 09, 2026

200G QSFP-DD LR8 20km

Description CA OPTRONICS GROUP CAQD-SPO201-L28C is an Eight-Channel, Pluggable, Fiber-Optic QSFP DD LR8 for 200G Ethernet applications. This transceiver is a high performance module for

Jul 30, 2025

200G Optical Transceiver – Sanopti

The 200G QSFP-DD SR8 Transceiver is designed to transmit and receive serial optical data links up to 28 Gb/s data rate (per channel) over multi-mode fiber. It is a small-form- factor hot pluggable

Apr 04, 2026

200G QSFP-DD SR8 Optical Transceiver

As shown in Figure 1, the receiver part of the transceiver contains eight PIN photodiodes, two 4-channel trans-impedance amplifiers (TIA), and an integrated 8x25.78125Gbps CAUI-4 compatible electrical

Sep 18, 2025

200G QSFP56 ER4 Optical Transceiver

The 200G QSFP56 ER4 supports connections of up to 40km over singlemode fiber and uses Duplex LC connector. The wavelengths is 1310nm.

Sep 01, 2025

QSFP-200G-SR4 Arista Compatible 200G QSFP56

Finally, we calculate distance while keeping in mind the minimum (guaranteed) optical budget and the average attenuation of optical cabling in the industry. Our

Jan 19, 2026

200G QSFP56 SR4 100m Optical Transceiver (CDR)

Gigalight's GQS-MPO201-SR4CA 200GE QSFP56 Optical Transceiver modules are designed for use in 200 Gigabit Ethernet links over OM3/OM4/OM5 multimode fiber. They are compliant with the QSFP

Jun 24, 2026

OP-QSFP28-DD-SR8 200G QSFP28-DD SR8 Optical Transceiver

Features Up to 25.78Gbps data rate per channel by NRZ modulation Support 200GAUI-8 electrical interface Integrated 850nm VCSEL array and PD array Single MPO16 connector receptacle optical

Dec 20, 2025

1m (3ft) 200G QSFP56 Ethernet Active Optical Cable for FS Switches

The 200G QSFP56 active optical cable is designed for use in 200 Gigabit Ethernet links over OM3 multimode fiber, it contains four multi-mode fibers (MMF) optic transceivers per end, each operating

Aug 08, 2025

200G QSFP56 Optical Transceiver Modules | AscentOptics

200G QSFP56 modules use 4x50Gb/s PAM4 channels on 4 wavelengths near 1300nm or 850nm to achieve 200GE connectivity, compliant with IEEE 802.3cd -

Dec 01, 2025

200G Transceivers

The UEopto 200G QSFP56 pluggable optical transceiver modules support 200G Ethernet and InfiniBand HDR data rates. This portfolio includes SR4 100m, FR4

Nov 23, 2025

200G QSFP-DD PSM8 Optical Transceiver

200G QSFP-DD PSM8 uses NRZ coding rules and parallel single mode 8 lanes. Regardless of whether it is 40G, 100G, or 200G optical modules, PSM technology

Mar 10, 2026

200G Optical Transceiver

This QSFP-DD/QSFP56 optical transceiver has 4 independent transmit and receive optical signal channels, and the transmission rate of each channel is 50G, thus

Sep 19, 2025

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 temperature

Sep 01, 2025

200G Modules

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul, metro telecommunication, and other long

Dec 29, 2025

200G Optical Transceivers Collection – HRI Connect

200G Optical Transceivers Collection 200G Optical Transceivers 200G QSFP-DD/QSFP56 QSFP-DD 200G family are new generation of 200G transceiver

Contact Us

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