

# Singapore 200G optical transceiver module



## Overview

200G QSFP-DD/QSFP56 optical transceiver is a high-speed network transmission device designed for 200G Ethernet interconnection. It uses PAM4 modulation technology and can achieve transmission at different distances on single-mode or multi-mode optical fibers. Click to get your 200GBE transceiver modules from nearby warehouses. Our 2 x 100G modules use Duplex CS connectors, boasting a 40 percent size reduction from Duplex LC. Designed in compact form factors such as QSFP56 and QSFP-DD, these transceivers support 200G. SULITON has the ability to provide OEM and ODM of dozens of optical modules from 1G to 800G at a price that satisfies you. It is compatible with most switches (CISCO, Huawei, etc) Compared to existing QSFP28, it has fewer optical components, excellent power consumption, and cost performance.

## Article Content

[Powerful 200G Optical Transceiver Guide & 200G Transceiver Tips](#)

A 200G optical transceiver is a high-speed pluggable module that converts electrical signals into optical signals for data transmission, and vice versa for data reception.

[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

[200G QSFP56 LR4 EML LWDM4 10km/20km Optical Transceiver](#)

GIGALIGHT 200G QSFP56 LR4 optical transceiver module is used for long-distance transmission in the field of data communication or telecom, and complies with IEEE 802.3bs 200GBASE-LR4 Ethernet

[1/2/4G Transceiver Modules | Optical Transceivers](#)

FS provides 1/2/4G transceivers modules in SFP form factor, supporting transmission distances from 100m to 120km over SMF/MMF fiber and enabling low power and cost-effective connectivity

[JTOPTICS 200G Transceivers | High-Performance 200G Solutions](#)

200G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and telecom applications. Engineered for reliability and scalability,

[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

[Optical Transceiver Market Size, Share, Industry Report](#)

Optical Transceiver Market Size The global optical transceiver market was valued at USD 13.4 billion in 2025. The market is expected to grow from USD 15.4 billion in

[200G Optical Transceivers](#)

200G Optical Transceivers High-speed 200G Optical Transceivers for Bandwidth-intensive Applications Westbury Photonics offers a range of 200G (200GBASE)

[200G QSFP56/QSFP-DD Transceiver Modules | Optical Transceivers](#)

The 200G optical modules are suitable for 200G Ethernet, Data Center, Cloud Networks, etc. Click to get your 200GBE transceiver modules from nearby warehouses. 30-Day Free Return.

## 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 Optical Transceiver Modules | Broadex Technologies

Broadex Technologies' high performance and cost effective 200G Optical Transceiver Modules are built utilizing our innovative COB technology in a

## Optics and Transceivers | Fiber Optical Transceivers

FS offers a growing portfolio of optical transceivers, with speed range from 100M, 1G, 10G, 25G, 40G, 50G, 100G, 200G, 400G to 800G and beyond. The fibre optic transceiver modules can work in any

## Custom 200/400/800G Transceiver Modules | Optical Transceivers

0 Solds 0 Review Hot Customized 200G QSFP56 to 2 x 100G QSFP56 Active Optical Breakout Cable SGD 1,897.69 (Incl. GST) 176 Solds 0 Review

## 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

## 200G QSFP56

The 200g QSFP56 modules produced by SULITON are suitable for most switch brands on the market, such as MSA, Cisco, Huawei, Juniper, Dell, Edge-Core and other switches.

## Photonics Is Becoming the New AI Bottleneck AI clusters are limited

Sergey (@SergeyCYW). 186 likes 9 replies. Photonics Is Becoming the New AI Bottleneck AI clusters are limited by how fast data moves between GPUs, racks, data centers, and memory

## 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 QSFP56/QSFP-DD Transceiver Modules | Optical Transceivers

FS growing portfolio of 200G transceivers consist of 200G QSFP56 and 200G QSFP-DD modules. The 200G optical modules are suitable for 200G Ethernet, Data Center, Cloud Networks, etc. Click to get

## Juniper 200G Optical Transceiver (Silver)

Shop Juniper 200G Optical Transceivers (Silver) in Singapore. Buy high-speed 200Gbps SFP56 & QSFP56 modules for data centers, enterprises, and service providers.

Photonics Is Where AI Infrastructure Meets Physical Limits Copper ...

Sergey (@SergeyCYW). 998 likes 21 replies. Photonics Is Where AI Infrastructure Meets Physical Limits Copper interconnects are reaching practical limits inside high-performance data

200G Optical Transceiver

200G QSFP-DD/QSFP56 optical transceiver is a high-speed network transmission device designed for 200G Ethernet interconnection. It uses PAM4 modulation

What is the 200G optical transceiver?

Although 100G optical modules have become mainstream in the market, the requirements for bandwidth, port density and energy consumption by the system

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

200/400/800G Transceiver Modules and Cables

FS offers a growing portfolio of 200/400/800G optical transceiver modules and cables. The super-high density and backwards compatibility can enable high bandwidth and high speed links for data center

## Contact Us

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