

Sudan optical transceiver module 40G



Overview

40G QSFP+ Transceiver Module Series include SR4, BIDI, CSR4, PIR4, LX4, IR4, LR4, PLR4 and ER4. The series of product adopts LC or MTP/MPO connector and operates over Single Mode or Multimode optical fiber. FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing and data center applications. Most applications are in long distance transmission; High speed cables and active optical fiber. ● Certified and tested on Cisco QSFP 40G ports for superior performance, quality, and reliability ● High-speed electrical interface compliant to the IEEE 802.3ba standard ● QSFP Form factor, 2-wire I2C communication interface and other low-speed electrical interface compliant to SFF 8436 and QSFP. An Optical Transceiver is a critical optoelectronic component that facilitates seamless electro-optical (E-O) and photo-electric (O-E) conversion within fiber-optic networks. The module has built-in digital diagnostic.

Article Content

40G/100G Optical Transceivers

Optical module products such as QSFP SR4, QSFP LR4L, QSFP LR4, QSFP CWDM4, QSFP ER4L are available.

FS 40/100G QSFP28 SWDM4 Optical Transceiver

The FS 40/100G SWDM4 dual-rate module is a specialized type of optical transceiver module designed to support both 40 Gigabit Ethernet

small form factor pluggable module 40G

Part No. SLT0QPS4040GT85C QSFP28 SR4 40G The SULITON Transceiver module 40G is an enhanced QSFP28 fiber optic transceiver supporting transmission at 40 Gb/s up to 150m over OM4

JTOPTICS 40G Transceivers | High-Performance 40G Solutions

40G 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,

40G QSFP Optical Transceiver

T1-QSFP-40G-PSM4-10KM is a four-channel, pluggable, parallel, fiber-optic QSFP+ transceiver. The QSFP full-duplex optical module offers 4 independent transmit and receive channels, each capable

Comprehensive Guide

40G QSFP SR4 Optical Transceiver Module: Four Channels of 10 Gbps Parallel Transmission The 40GBASE-SR4 optical module (SV-QSFP-40G-PSR4 optical

Buy MikroTik 40G 850nm Optical Module QSFP in South Sudan

MikroTik QSFP+ 40G 850nm optical module offers 4 independent full-duplex channels with up to 10 Gbps per channel bandwidth and aggregate bandwidth of 40 Gbps. It can provide a connection over

40G Optical Transceivers and Cables Portfolio | FS

The series of product adopts LC or MTP/MPO connector and operates over Single Mode or Multimode optical fiber. They can be used for connections from 150m up to 40km and are suitable for 40G

40G QSFP+ Optical Transceiver Modules | FiberMall

40G QSFP+ (Quad Small Form-factor Pluggable Plus) & BIDI Transceiver Modules enable a maximum of 40km optical transmission over multi-mode/single-mode fiber.

25G SFP28 Transceiver

25G SFP28 Transceiver Optcore 25G SFP28 transceiver is a speed-enhanced variation of the SFP+ module. This transceiver is ideal for 25G Ethernet, telecom, and data center. We offer a

Optical Transceiver Module

Fiber optic module manufacturer,ETU-Link supply full model optical transceivers,including standard 8g/10g/25g/40g/100g sfp+ optical modules and

40G Optical Transceiver Modules | Broadex Technologies

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40G QSFP Modules-Optical Transceivers

QSFP 40G LR4 The QSFP+ optical module is specifically designed for 40GBASE Ethernet, supporting a throughput of up to 10km over single-mode fiber (SMF) with a wavelength of 1310nm through duplex

QSFP+ 40G ZR4 Optical Transceiver Module 80km

Asterfusion 40G QSFP+ ZR4 optical transceiver modules support 40GBASE-ZR4 Ethernet. QSFP+ 40G 80km optical modules are designed for Ethernet,

40G QSFP+ Optical Transceivers Complete Guide

How 40G QSFP+ optical transceivers boost performance in data centers and telecom networks. Learn about types, use cases, and cost-saving benefits.

40G QSFP+ Transceiver Modules | Optical Transceivers

FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing and data center applications. Click to get

Everything You Should Know About QSFP-40G-SR4 Optical Transceiver ...

This article will introduce the 40GBASE-SR4 optical module, this module is designed for 40G Ethernet short range, this article will introduce this module in detail and describe how it works for you.

QSFP-40G-LR4 40Gbps QSFP+ Transceiver, SM,

The QSFP+ LR4 transceivers are high performance, cost effective modules supporting data rate of 40Gbps and 10km transmission distance with SMF.

40G QSFP+ Optical Transceiver Modules,FAQ For 40G

At the core of the 40G network layer, a pair of optical modules are usually connected at both ends of a multimode optical fiber such as OM3 or OM4 (Most common is

Wholesale Optical Transceivers Module | 100G

Shop high-speed optical transceivers from Unitekfiber. We offer 100% compatible 40G, 100G, and 400G QSFP-DD modules for data centers. Expert technical

40GBASE ER4 QSFP+ Transceiver | 40G DWDM, 40km LC Optical Module

Discover 40GBASE ER4 QSFP+ transceivers, 40G DWDM, and LC transceivers. Ideal for high-performance networking with 40km reach and advanced 40G connectivity.

Cisco 40GBASE QSFP Modules Data Sheet

This module can be used for native 40G optical links over 12-fiber ribbon cables with MPO/MTP connectors or in 4x10G mode with parallel-to-duplex fiber breakout cables for connectivity

40G QSFP+

The 40G QSFP+ optical module is a high-performance, low-power optical fiber communication device that supports data transfer rates up to 40Gbps.

Contact Us

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