

Huawei QSFP28 optical module



Overview

The QSFP28-100G-BIDI (02313EEK) is a Huawei Compatible 100GBASE SR-BiDi QSFP28 (Quad Small Form-Factor Pluggable 28) Transceiver, operating over pair of multi-mode optical fiber providing two optical communication lanes. Optical modules are optoelectronic devices that perform photoelectric and electro-optic conversions. Optical modules are classified by their packaging forms, with common types including SFP, SFP+, SFP28, QSFP+, QSFP28, QSFP56, QSFP-DD, QSFP112, and. Buy online compatible 100G QSFP28 transceivers at QSFPTek for high-performance 100GbE connectivity. QT QSFP28 includes 100GBASE-SR4/LR4/ER4/ZR4, from 100m to 80km. QSFP28-100G-LR4 Module is 100GBase-LR4 Optical Transceiver, QSFP28, 100G, Single-mode module (1310nm, 10km, LC) for CloudEngine 8800, 7800, 6800, and 5800 Series Switches QSFP28-100G-LR4 Module is 100GBase-LR4 Optical Transceiver, QSFP28, 100G, Single-mode module (1310nm, 10km, LC) for Huawei Series Switch. ers, only the short transmission distance is supported. Whether optical attenuators need to be deployed at the receive end oCisco ® QSFP28 100G ZR extends 100GbE coherent links from QSFP28 ports reaching up to 80km over dark fiber and up to 300km over amplified Dense Wave Division Multiplexing (DWDM) links.

Article Content

10GE SFP+ Optical Modules

This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information about each chassis, power module, fan module, card, cable, and

Cisco QSFP28 100G ZR Digital Coherent Optics

Cisco ® QSFP28 100G ZR extends 100GbE coherent links from QSFP28 ports reaching up to 80km over dark fiber and up to 300km over

100GE QSFP28 Optical Modules

A port that has a QSFP28-100G-DR optical module installed cannot be used for stack connection. Before installing a QSFP28-100G-DR optical module on a port, you need to disable the FEC function

OSFP vs QSFP-DD Comparison | 800G Optical Module Form Factors

Detailed analysis of OSFP and QSFP-DD form factors for 800G optical modules. Compare specifications, thermal management, backward compatibility, and choose the right solution

Huawei OPTICAL TRANSCEIVER Price

The Best Huawei Products Price List Checking Tool ICT-Router, Switch, Optical Transmission & Access Network

How to Choose the Right Fiber Optic Cable for Your Optical

Learn how to choose the right fiber optic cable for SFP, SFP+, SFP28, QSFP+, QSFP28, QSFP-DD, and OSFP optical transceivers. Avoid common fiber compatibility mistakes and improve

Hilink Optics QSFP QSPDD OSFP 10G SFP

If you have any questions about Hilink Optics CWDM DWDM QSFP QSPDD OSFP 10G SFP transceivers, we will give the professional solutions to you.

QSFP28-100G-LR4 Module QSFP28 SFP price and

QSFP28-100G-LR4 module converts 4 channels of 25Gbps electrical signals into 4 channels of LAN WDM optical signals, and then multiplexes them into a single

Huawei QSFP28-100G-LR4 Optical Module Datasheet

The transmitting end of an optical module converts electrical signals into optical signals, while the receiving end converts optical signals back into electrical signals. Optical modules are classified by

Cisco QSFP28 100G ZR Digital Coherent Optics

This DCO module is tunable across C-band. The module is compatible with widely deployed ports of QSFP28 100G and 100GBASE ER

A Comprehensive Look at the QSFP28-100G-ZR4 Optical Module

The QSFP28-100G-ZR4 fiber-optic module goes beyond being a simple hardware component; it enables a significant extension of network coverage. Its sophisticated, coherent optical

S5732-H48UM2CC Best Price At Huawei Authorized

Official warranty and support by Huawei authorized reseller, S5732-H48UM2CC price up to 70% off, Huawei full range network products.

Huawei QSFP28-LR4 QSFP28 100GBASE-LR4 Singlemode Transceiver

Der QSFP28-LR4 100GBASE-LR4 LC Duplex QSFP28 kompatibel zu Huawei hat eine Empfangsfunktion (Receiver mit CWDM) und eine Sendefunktion (Transmitter mit CWDM) für die

Huawei QSFP28-100G-LR4 Optical Module Datasheet

Huawei offers a comprehensive series of pluggable optical modules in the Huawei portfolio. The wide variety of. modules gives you flexible and plug-and-play

Huawei Data Center Switch Optical Transceiver Portfolio

AOC Model QSFP-100G- AOC-10M Description Active Optical Cable,QSFP28, 100G, (850nm,10m,AOC)

Huawei SFP Module Price

Find huawei sfp module price and other fiber optic transceivers at our reliable supplier. High-quality, compatible, and affordable solutions for your network.

Huawei 400G QSFP Price

The Best Huawei Products Price List Checking Tool ICT-Router, Switch, Optical Transmission & Access Network

100G QSFP28 Optical Transceivers | Transceiver Modules

Huawei 02311GBW Compatible 100GBASE-SR4 QSFP28 Optical Transceiver Module (MMF, 850nm, 100m, MTP/MPO, DDM) Huawei compatible 02311GBW QSFP28 optical transceiver modules from

Ethernet Switch Port Types Explained 2026: RJ45,

A complete engineering guide to Ethernet switch port types: RJ45, SFP, SFP+, SFP28, QSFP+, QSFP28, Combo, Stack, PoE, access/trunk/hybrid

Differences Between Optical Modules SFP, SFP+, CFP, XFP, QSFP?

In the data center, various types of optic module transceiver are seen everywhere, such as SFP, SFP+, XFP, SFP28, QSFP/QSFP+, CFP and QSFP28

QSFP28-100G-BIDI Huawei Compatible 100G QSFP28 Module

The QSFP28-100G-BIDI (02313EEK) is a Huawei Compatible 100GBASE SR-BiDi QSFP28 (Quad Small Form-Factor Pluggable 28) Transceiver, operating over pair of multi-mode optical fiber

100G QSFP28 Cable and Transceiver Modules Data Sheet | FS

The 100GBASE-LR Single Lambda QSFP28 Optical Transceiver Module is designed for use in 100GBASE Ethernet throughput upto 10km over single mode fiber (SMF) using a wavelength of

Optical Modules in Intelligent Computing Scenarios

Optical Modules in Intelligent Computing Scenarios In the AI era, Huawei provides a full range of GE to 800GE optical modules, featuring three major capabilities: Spanning (ultra-long transmission), Stable

Inside a 100G SR4 QSFP28 Module A Quick Teardown

100G SR4 QSFP28 Optical Module Teardown 4 On the other end, we can see the PIC with the photonic components, both the laser and modulators as

Contact Us

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