

40G Optical Module Single Mode Huawei



Overview

The Huawei QSFP-40G-LR4 is a 40GBASE-LR4 optical module designed for single-mode fiber networks operating at 1310 nm over a distance of up to 10 km. Targeting network engineers and IT procurement specialists, this module ensures high-speed, long-distance data transmission with. 02310MHS - Genuine Huawei QSFP-40G-LR4 40GBase-LR4 Optical Transceiver, QSFP+, 40GE, Single-mode Module (1310nm, 10km, LC) Basic Information Transmitter Optical Characteristics Receiver Optical Characteristics This 02310MHS is 100% genuine Huawei product. It won't have any compatibility problem. QSFP-40G-LX4-MM 40GBASE-LX4 QSFP transceiver with LC Duplex connection according to MSA standards compatible with Huawei from the BlueOptics brand. It replaces four SFP+ modules and internally contains transmitter and receiver for 4x 10Gbps over up to 10km single-mode fiber G.

Article Content

Huawei SFP-10G-LR Price

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

Huawei Optical Transceiver, SFP+, 9.8G, Single-mode Module

Equipped with an LC single-mode connector, the SFP-10G-iLR is suitable for wired connectivity, making it a robust choice for various network applications. This module facilitates integration and enhances

Huawei QSFP-40G-iSM4 40G QSFP+ iSM4 1.4km MPO Module

Designed for single-mode fiber with a maximum range of 1.4km. Utilizes MPO connector for efficient connectivity. Compatible with four SFP+ optical transceivers. Operates at a wavelength of 1310nm.

40GE QSFP+ 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

How to Choose the Right Optical Transceiver in 2025

Learn how to select the right optical transceiver for your switch or router. Compare SFP, SFP+, QSFP28, Cisco SFPs, and Huawei modules with

huawei-optical-module-supplier-list Manufacturer/Producer

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QSFP-40G-LR4-HW

The Huawei 40G Base-LR4 Optical Transceiver, QSFP+, 40G, Single-mode Module (1,310 nm, 10 km, LC) is guaranteed 100% Compatible and Functional in its intended equipments.

Compatibility Analysis of Optical Modules: Covering Global

Matching modules: 1G multi-mode, 10G single-mode, etc., with transmission distances ranging from 550 meters to 80 kilometers. 5G fronthaul scenario 25G BIDI ZR module: single-fiber

Pluggable Optical Module Market Research Report 2034

The pluggable optical module market was valued at \$9.8 billion in 2025 and is projected to reach \$26.4 billion by 2034, growing at a CAGR of 11.6%.

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the right

Custom 40G QSFP+ and 50G SFP56/QSFP28 Modules

WolonFiber manufactures strictly MSA-compliant 40G QSFP+, 50G SFP56, and 50G QSFP28 optical interconnects optimized for mission-critical telecommunications and campus deployments.

Huawei QSFP-40G-LR4 40GBASE-LR4 10km QSFP

Huawei QSFP-40G-LR4 40GBASE-LR4 QSFP+ optical module, 40G single-mode up to 10km via LC duplex for Huawei 40G switches. Request live stock & price.

Optical Transceivers / SFP Modules – High-Performance Compatible

Comprehensive Optical Transceivers & SFP Module for High-Speed Networks LINK-PP offers a full range of optical transceivers and SFP module for modern data centers, telecom networks, and

Huawei OSX010000 SFP+ 10G Single Mode Optical

Huawei OSX010000 SFP+ 10G transceiver for single-mode fiber, 1310nm wavelength, 10km range. Compliant with 10Gbase-LR standard.

What is an Optical Module?

Explore the world of optical modules, essential components in optical fiber communication. Learn about the different types of optical modules, their

Huawei SFP 1310 10KM Price

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Empowering Enterprise Connectivity: An In-Depth Look at the Huawei ...

Discover the details of Empowering Enterprise Connectivity: An In-Depth Look at the Huawei S5735-L48P4X-A Switch at LonRise Equipment Co. Ltd., a leading supplier in China for

Optical Module Encapsulation Types

The eSFP and SFP optical modules have the same functions and services. They can substitute for each other as long as they have the same optical power, sensitivity, and transmission distance. The eSFP

Huawei OPTICAL Price

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40Gbps QSFP+ Optical Modules

40Gbps QSFP+ Optical Modules QSFP-40G-LR4 QSFP-40G-SDLC-PAM QSFP-40G-SR-BD (02311FPA) QSFP-40G-eSR4 QSFP-40G-iSR4 QSFP-40G-LX4 QSFP-40G-ER4 QSFP-40G-LR4

Huawei QSFP-40G-LX4-MM QSFP 40GBASE-LX4 Multimode

The QSFP-40G-LX4-MM 40GBASE-LX4 LC Duplex QSFP compatible with Huawei has a receiving function (receiver with CWDM) and a transmitting function (transmitter with CWDM) for the

Contact Us

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