

Huawei 100G 40km optical module price



AI Overview

Huawei 100G 40km optical modules are available starting around €508 for the QSFP-100G-ER4-Lite variant. Pricing Overview QSFP-100G-ER4-Lite (Huawei OEM / compatible): Priced at €508, this module supports 100GBASE-ER4 Lite transmission over 40km single-mode fiber with host FEC enabled, and 30km without FEC. It uses a 1310nm wavelength and LC connectors, making it suitable for long-distance enterprise and data center networks. 100G BIDI QSFP28 (TX1309nm / RX1304nm): This bidirectional module supports up to 40km over single-mode fiber using PAM4 signaling and a simplex LC connector. While the exact price is not listed, it is noted to be more cost-effective compared to other brands, offering competitive pricing for long-distance 100G deployments. Key Features Transmission Distance: 40km on single-mode fiber (G.652) Connector Type: LC duplex (ER4-Lite) or simplex (BIDI) Wavelength: 1310nm for ER4-Lite, TX1309nm/RX1304nm for BIDI Data Rate: 100G (103.125/106.25Gb/s for BIDI) Compatibility: Fully compatible with Huawei CloudEngine switches and other QSFP28 ports FEC Support: Required for maximum 40km reach on ER4-Lite modules Considerations for Purchase Prices may vary depending on vendor, region, and stock availability. BIDI modules reduce cabling complexity and may offer better cost-efficiency for certain network architectures. Ensure FEC settings are enabled for full 40km reach on ER4-Lite modules. Verify OEM vs compatible modules for warranty and support requirements. For procurement, contacting authorized Huawei distributors or vendors like EdgeOptic or FiberMall can provide real-time pricing, bulk discounts, and delivery options.

Article Content

Huawei 100G OPTICAL SFP MODULE Price

Huawei 100G OPTICAL SFP MODULE price from Huawei price list 2022, Huawei router price, Huawei switch price

Huawei 02313HLU 100GBASE-ER4 40km 100G

Huawei 02313HLU Compatible 100GBASE-ER4 QSFP28 Optical Transceiver Module (SMF, 1310nm, 40km, LC, DDM) Huawei compatible 02313HLU QSFP28

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.

Alibaba : Huawei 100G LR SR BIDI SFP Module, 850nm optical ...

The 100G LR SR BIDI SFP Module is a high-performance fiber optic transceiver designed for Huawei network switches. It supports data rates of 100Gbps and provides reliable long-distance

Huawei SFP-10G-iLR Optical Transceiver Best price in Duba

SFP-10G-iLR Overview Optical Transceiver,SFP+,9.8G,Single-mode Module 1310nm,1.4km,LC. Basic Information Module name SFP-10G-iLR Part Number 02311BJJ Model SFP-10G-iLR Form factor

Huawei 100G OPTICAL SFP MODULE Price

HUAWEI PRICE LIST 2026 The Best Huawei Products Price List Checking Tool ICT-Router, Switch, Optical Transmission & Access Network Search Price Bulk Search Cisco HP / HPE Dell Aruba

Huawei CFP 100G 40Km 1310nm SM CFP price and specs ycict

Huawei CFP 100G 40Km 1310nm SM can support link lengths up to 40 kilometres on standard duplex single-mode fibre (SMF, G.652) terminated with LC/PC optical connectors. 100

Generic Compatible 100G QSFP28 LR4 10km

Buy Generic Compatible 100G QSFP28 LR4 10km Optical Transceiver from Manufacturer at Affordable Factory Price,5-Year Warranty & Money-back

Huawei QSFP28-100G-1310-40Km-SM 100G LC 40Km Transceiver

Find many great new & used options and get the best deals for Huawei QSFP28-100G-1310-40Km-SM 100G LC 40Km Transceiver Module 02312NVQ 1pcs at the best online prices at eBay!

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.

Huawei 02314HES QSFP28 100GBASE-ER4 Singlemode Transceiver

The 02314HES 100GBASE-ER4 LC Duplex QSFP28 compatible with Huawei has a receiving function (receiver with CWDM) and a transmitting function (transmitter with CWDM) for the

QSFP-100G-ER4-Lite Original HUAWEI 100G 1310nm 40km QSFP

Huawei original 100G 1310nm 40km QSFP28 optical transceiver, LC connector, solo packed, apply for huawei switch, no alarm

Optical Transceiver Modules, HUAWEI Cisco SFP SFP+ QSFP Module Price

Get Optical Transceiver Modules at Best Price, Cisco and HUAWEI SFP Module, 10G SFP+ Module, 25G SFP Module, 40g QSFP Module, 100G Module, 400G Module, SFP Cable, DAC Cable, AOC

Huawei CFP 100G 40Km 1310nm SM CFP price and

Huawei CFP 100G 40Km 1310nm SM is High-speed optical module-CFP-100G-single-mode module (1310nm band, 4 * 25G, 40km, straight LC) Huawei CFP

100G QSFP28 Optical Transceivers | Transceiver Modules

Buy online compatible 100G QSFP28 transceivers at QSPTEK for high-performance 100GbE connectivity. QT QSFP28 includes 100GBASE-SR4/LR4/ER4/ZR4, from 100m to 80km.

Huawei Mate 80 Pro

Huawei Mate 80 Pro 5G smartphone. Announced Nov 2025. Features 6.75" display, Kirin 9030 Pro (512GB chipset, 5750 mAh battery, 1024

Huawei QSFP28 100G Transceiver

Huawei QSFP28 100G optical transceiver for long-distance networking. 1310nm

OPTICAL MODULES FOR HUAWEI S SERIES SWITCHES

A switch must use optical or copper modules that have been certified for use on Huawei switches. Non-certified optical or copper modules cannot ensure transmission reliability and may affect service

Optical Module Industry Statistics 2026

The optical module industry is facing increasing pressure to reduce its carbon footprint, with 40% of manufacturers targeting net-zero emissions by

Optic Modules Datasheet

Features and Benefits The following table lists the different pluggable optic modules and supported platforms, along with the technical specifications for each.

100G QSFP28 LR4 Transceiver suppliers, manufacturers

Find 100G QSFP28 LR4 Transceiver at ETU-Link, we are committed to provide professional technical 100G QSFP28 LR4 Transceiver. Competitive price!

10G X2 ZR Module Guide: Specs, Compatibility & Sourcing

Learn about 10G X2 ZR transceivers—80 km reach, 1550nm EML, X2 MSA form factor—and how to source, replace, or upgrade them in legacy Cisco and core networks.

QSFP28 2KM 100G PSM4 for Data Center Internal Connection

Find QSFP28 2KM 100G PSM4 for Data Center Internal Connection at ETU-Link, we are committed to provide professional technical QSFP28 2KM 100G PSM4 for Data Center Internal Connection.

Huawei CE6800 Product Catalog

Check Huawei CE6800 product catalog, product description and pricing information at its price

Contact Us

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