

Distributor SFP optical modules QSFP



Overview

OEM-compatible optical transceivers from 1G to 800G—SFP, SFP28, QSFP28, QSFP-DD & OSFP. MSA-compliant, TAA-certified, lifetime warranty. Find your module today.

Key Takeaways

Reliable suppliers for QSFP and SFP optical modules include FS, Pivotal Optics, QSFPTEK, and Topstar Technology, offering a wide range of speeds, reaches, and connector types. Key Suppliers and Offerings FS provides a broad selection of QSFP and QSFP28 modules, supporting speeds from 40G to 100G and reach options from 150 meters to 80 kilometers. Their modules are suitable for high-density switching, routing, and data center applications, with nearby warehouse availability and a 30-day free return policy.

Pivotal Optics offers SFP, SFP28, QSFP28, QSFP-DD, and OSFP modules ranging from 1G to 800G. Their transceivers are MSA-compliant, TAA-certified, and come with a limited lifetime warranty. They support Ethernet and InfiniBand, with hot-pluggable designs, advanced diagnostics, and connector options including LC, MPO, and CS.

Reach options extend up to 120 km, making them suitable for enterprise, data center, and carrier-grade networks.

QSFPTE

K specializes in compatible optical modules with an online store for easy purchasing. They provide QSFP and SFP modules designed for seamless integration with various OEM platforms. Topstar Technology manufactures a wide range of optical modules under the “Top-Trans” brand, including SFP, SFP+, XFP, QSFP, QSFP28, and CFP series.

They offer OEM and ODM services, 24/7 online support, and modules ranging from 155 Mbps to 100 Gbps. Their products are designed for global deployment and high reliability, with extensive testing and quality assurance. Considerations When Choosing a Supplier Compatibility: Ensure modules are compatible with your existing network equipment and OEM platforms.

Speed and Reach: Select modules based on required data rates (1G–400G+) and distance (short-range, long-range, or extended reach). Connector Type: Common options include LC, MPO, MPO-16, and CS, depending on cabling infrastructure.

Warranty and Support: Look for suppliers offering lifetime or limited warranties and technical support for deployment planning.

Hot-

Pluggable and Diagnostics: Modules with hot-pluggable capability and advanced diagnostics simplify maintenance and monitoring. By considering these factors, you can select the right QSFP or SFP optical module supplier to meet your network performance, reliability, and scalability requirements.

Article Content

Optical Transceivers SFP SFP28 QSFP28 QSFP-DD 1G to 400G Range

OEM-compatible optical transceivers from 1G to 800G—SFP, SFP28, QSFP28, QSFP-DD & OSFP. MSA-compliant, TAA-certified, lifetime warranty. Find your module today.

Topstar -

We are dedicated to helping you build, connect, protect and optimize your network. Topstar focuses on R&D and has our Top-trans” brand SFP/SFP+/XFP+QSFP/CFP/QSFP28 series of modules, we offer

40G QSFP+ Transceiver Modules | Optical

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

100G QSFP28 Transceiver Modules | Optical

The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres, enterprise core & distribution layers, computing networks and

FLEXOPTIX Homepage

Working with the FLEXOPTIX Transceivers and FLEXBOX is not only uncomplicated but offers us the possibility of working with many vendor types to support the different campus networks. Thanks guys

Optical Transceiver Supplier

Reliable optical transceiver supplier offering SFP, SFP+, QSFP+, AOC, DAC and custom modules with fast delivery, full compatibility, and OEM support.

Optical Transceivers | Network Solutions for AI Cluster,

Learn the differences between 200G DAC and 200G AOC cables, including QSFP56 and QSFP-DD form factors, transmission distance, power consumption,

HPC Optics | SFP, SFP+, XFP, QSFP, QSFP28, QSFP

HPC Optics is a leading supplier of fiber optic transceivers and active optical cables (AOC). Our transceivers are ideal for high-performance computing networks in

What is QSFP & QSFP+ Transceiver: An Ultimate

What is a QSFP & QSFP+ Transceiver? QSFP stands for Quad Small Form-factor Pluggable. By integrating four-lane signals into a single

Small Form-factor Pluggable

Small Form-factor Pluggable Small Form-factor Pluggable connected to a pair of fiber-optic cables Small Form-factor Pluggable (SFP) is a compact, hot-pluggable network interface module format used for

Bidirectional SFP Modules/Transceivers

Versitron offers single-mode and multimode Bidirectional SFP Modules suitable for point-to-point networking, metro access ring, PON, and FDDI. Get IEEE Compliant SFP transceivers Integrated

Optical Transceiver Market Size, Growth Drivers

Our study defines the optical transceiver market as all pluggable, board-mounted electro-optical modules across SFP, QSFP, CFP, OSFP, and

Optical Transceiver: SFP vs SFP+ vs QSFP28 vs QSFP-DD

This article provides a comprehensive comparison of mainstream optical transceivers, including SFP, SFP+, QSFP+, QSFP28, and QSFP-DD. It explains their technical differences,

SFP & SFP+ Modules — Buy 1G/10G/40G/100G in Lebanon

Buy SFP, SFP+, QSFP+ and QSFP28 fiber optic modules in Lebanon. 1G to 100G, all distances. In stock at HI-GAIN Dora, Beirut.

Optical Transceiver Pricing: Cost Ranges by Speed and Type

4 e DAC/AOC where appropriate to avoid extra optics and patch-panel costs for short, fixed-length links. WOLON manufactures a broad optical module lineup (SFP, SFP+, SFP28, QSFP/QSFP28)

Network Hardware Distributor CN/HK | Switches NICs Optics Cables

CN/HK stock and fast delivery for switches, NICs, optics, DAC/AOC cables, APs. Gold/Elite-grade expertise with selection and compatibility support.

Switch SFP 100% Reliable Compatible Optical Transceivers

Switch SFP Part QSFP-100G-SR4-S-C is in UK stock and 100% Compatible with Cisco part QSFP-100G-SR4 using 4 x 25G interface over MPO 12.

HTF DWDM equipment, OTN Solution, QSFP28 OSFP

OCS OCS Optical AI and Data Center Networking 200G QSFP-DD/QSFP56 400G QSFP-DD/OSFP/QSFP112 800G QSFP-DD/OSFP 1.6T OSFP-XD

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

