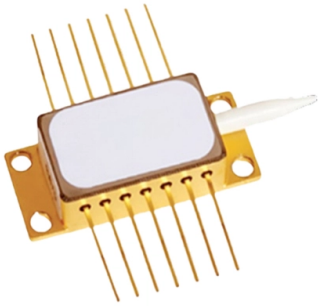
Price of SPF gigabit optical module



Overview

10G SFP+ Optical Transceivers | Transceiver Module Click to get your 10G SFP+ transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 26.

Key Takeaways

The price of a 1G SFP gigabit optical module typically ranges from $15 to $50 per unit, depending on brand, fiber type, and transmission distance.

Typical Price Range1

G SF

P modules, also known as mini-GBICs, are widely available for both single-mode and multi-mode fiber connections. Standard modules for short distances (up to 550 meters on multi-mode fiber) usually cost $15–$25, while modules designed for longer distances (up to 10–160 km on single-mode fiber) can range from $30–$50 or more depending on the manufacturer and specifications.

Factors Affecting Price

Fiber Type: Multi-mode SFPs are generally cheaper than single-mode SFPs due to lower manufacturing costs and shorter distance capabilities. Distance: Modules supporting longer distances (e.g., 10 km, 40 km, or 80 km) require higher-quality lasers and optics, increasing the price. Brand and Compatibility: OEM modules from Cisco, Juniper, or HP are usually more expensive than third-party or generic modules.

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

Third-party modules from FS or Perle offer cost-effective alternatives while maintaining compatibility with MSA-compliant devices. Connector Type: LC connectors are standard for fiber SFPs, while RJ45 SFPs for copper connections may have slightly different pricing. Where to BuyFS.com offers a wide selection of 1G SFP modules with 30-day free returns and nearby warehouse shipping.

Perle provides hot-swappable SFP transceivers compatible with Cisco and other MSA-compliant devices. WLAN-Shop24 and Mouser Electronics also list SFP modules with detailed specifications and pricing options. By considering the fiber type, distance, and brand, you can select a 1G SFP module that fits both your technical requirements and budget.

Article Content

10G SFP+ Optical Transceivers | Transceiver Module

Click to get your 10G SFP+ transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise Users.

1G SFP Transceivers | Mini-GBIC SFP Modules

Click to get your 1GBE transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise Users.

10G SFP Price Guide: How Much Does a 10G SFP Module Cost

Learn the latest 10G SFP price ranges, key cost factors, brand comparisons, and how to buy reliable 10G SFP modules at the best value.

Gigabit Fiber SFP Optical Transceiver Module

The new Intellinet Network Solutions Small Form Factor Pluggable (SFP) Transceiver provides the best combination of performance and affordability. This mini-GBIC (Gigabit Interface Converter) module

SFP & SFP+ Modules for Fiber Optic Networks | WLAN-Shop24

Whether you want to realize a 1-Gigabit (SFP) or a 10-Gigabit (SFP+) connection over short or long distances - here you will find the right transceiver module for your single-mode or multi-mode fiber

Amazon : Sfp Module

Upgrade your network infrastructure with versatile SFP modules. Discover options for 1G, 10G, and fiber optic standards to meet your connectivity needs.

Lantronix TN-GLC-BX Cisco SFP (mini-GBIC) Module

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

Lantronix TN-GLC-BX Cisco SFP (mini-GBIC) Module - For Optical Network, Data Networking - 1 x LC 1000Base-BX Network - Optical Fiber - Single-mode - Gigabit Ethernet - 1000Base-BX10 km

1G SFP LX 1310nm 20km Single mode Transceiver

Generic SFP-1G-LX Compatible 1000BASE-LX/LH SFP 1310nm 10km-20km Transceiver supports 1G gigabit Ethernet throughput over singlemode fiber

Accortec SFP (mini-GBIC) Module s

Accortec MA-SFP-1GB-SX-ACC for $37.35 - Accortec Sfp (mini-gbic) Module S - For Data Networking, Optical Network - 1 X 1000base-sx Network - Masfp1gbsxacc at CompSource as of Saturday Jul

bahamas-10-gigabit-optical-module-manufacturer

19 Companies and suppliers for bahamas-10-gigabit-optical-module-manufacturer Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Juniper SFP (mini-GBIC) Module

Juniper SFP-1G-LH-C for $3,405.55 - Juniper Sfp (mini-gbic) Module - For Data Networking, Optical Network - 1 X Lc 1000base-lh Duplex Ne Sfp1glhc at CompSource as of Sunday Jul 12, 2026

Dell SFP Module

Dell 320-2878 for $322.43 - Dell Sfp Module - For Data Networking, Optical Network - 1 X Lc 1000base-lx Network - Optical Fiber 3202878 at CompSource as of Saturday Jul 11, 2026

SFP Optical Transceiver

Find here SFP Optical Transceiver, SFP Transceiver manufacturers, suppliers & exporters in India. Get contact details & address of companies

Cisco SFP Modules for Gigabit Ethernet Applications

Cost-effective Small Form-Factor Pluggable (SFP) transceivers for Gigabit Ethernet applications Product overview The industry-standard Cisco

Huawei RRU SFP

Huawei RRU SFP module, optical transmission device, low price around $7, minimum order of 1 unit. Suitable for wholesale, available in bulk, wireless infrastructure equipment.

10 Gigabit Ethernet

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

10 Gigabit Ethernet Router with two dozen 10 Gigabit Ethernet ports and three types of physical-layer module 10 Gigabit Ethernet (10GE, 10GbE, or 10 GigE) is a group of computer networking

10G BiDi SFP+ TX1550nm/RX1490nm 70KM LC Optical Transceiver

Get 10G BiDi SFP+ TX1550nm/RX1490nm 70KM LC Optical Transceiver from ETU-Link Technology CO .,LTD,we supply excellent SFP+ 10G BiDi 70KM SFP Module. Long using life,high

SFP Optical Transceiver | SFP Optical Module | Perle

Perle SFP Optical Transceivers are designed for use with Perle SFP Media Converters, Industrial Ethernet Switches, IOLAN SCG Console Servers and third party equipment that supports SFP

Contact Us

Continue your research online:

Website: https://fdsoluciones.es
Technical inquiry: https://fdsoluciones.es/project-enquiry.html

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

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved