Gigabit Optical Module Manufacturing Quotation

Overview

Description: BSGB-1G35-2-xx The BIDI GBIC series optical transceivers meet the Gigabit Interface Converter (GBIC) specification Rev.5.5.

Key Takeaways

For gigabit optical modules (1G SFP), manufacturers like QSFPTEK, Topstar, and COBTEL offer competitive pricing and OEM/ODM options, with quotations available upon request for bulk orders. Recommended Manufacturers and OptionsQSFPTEK QSFPTEK provides 1G SFP modules at prices generally lower than other vendors, with discounts ranging from 1. 43% up to 99.

5% depending on the model and order volume. They offer bulk order discounts (e.g., 5% extra for 10+ pieces) and maintain strict quality control in their factory and lab, serving clients like AT&T and Smartoptics. Topstar Technology Topstar specializes in SFP, SFP+, QSFP+, CFP, and QSFP28 modules, offering OEM and ODM services.

They operate a 3,000 m² dust-free workshop and provide 24/7 online support. Their modules are tested for reliability, and they have a strong track record with over 500 global customers.

COBTEL COBTE

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L focuses on high-speed optical modules, including 400G and 800G solutions, but also provides lower-speed SFP modules. They emphasize mature chip solutions, hot-pluggable form factors, and compliance with IEEE standards. Pricing ConsiderationsOEM vs Aftermarket: OEM modules (e.g., Cisco, Juniper) typically carry a 20–40% premium over aftermarket brands but offer longer warranties and higher reliability.

Aftermarket modules can provide cost savings but require careful evaluation of compatibility, certifications, and warranty. Bulk Orders: Requesting quotations for larger quantities often results in significant discounts. Many manufacturers, including QSFPTEK, offer bespoke pricing for business bulk orders.

Total Cost of Ownership (TCO): Consider warranty, support, and replacement ease in addition to unit price. A slightly higher upfront cost may reduce downtime and maintenance expenses. How to Request a QuotationPrepare Specifications: Include module type (e.g., 1000BASE-SX, 1000BASE-LX), fiber type (single-mode or multi-mode), and required distance.

Contact Sales: Reach out via email or online inquiry forms.

For QSFPTE

K, use sales@qsfptek.com; for Topstar, contact through their official website. Request Bulk Pricing: Specify quantity and delivery requirements to receive a tailored quotation. Verify Compatibility: Ensure modules are compatible with your existing network equipment and check for certifications like CMIS/SFF compliance.

By following these steps, you can obtain competitive quotations for gigabit optical modules while ensuring quality and compatibility for your network deployment.

Article Content

GBIC Optical Transceiver Module Manufacturer & Supplier

Description: BSGB-1G35-2-xx The BIDI GBIC series optical transceivers meet the Gigabit Interface Converter (GBIC) specification Rev.5.5. It satisfies the optical interface specifications defined in IEEE

Cisco SFP Modules for Gigabit Ethernet Applications Data Sheet

This data sheet describes the benefits, specifications, and ordering information for the Cisco SFP Modules for Gigabit Ethernet Applications.

SFP Optical Transceiver | SFP Optical Module | Perle

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Perle SFP Optical Transceivers can be used and interchanged on a wide variety of Cisco or MSA compliant SFP products. They can be intermixed in combinations of 1000BASE-SX, 1000BASE

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Chapter 2, to profile the top manufacturers of Gigabit BiDi Optical Module, with price, sales quantity, revenue, and global market share of Gigabit BiDi Optical Module from 2019 to 2024.

Best SFP Module Manufacturers 2025 | Price... | ABPTEL

You ask: Which third-party SFP module manufacturer is reliable—and how do I compare price vs. risk without breaking my network? This

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What Are The Types Of Gigabit Optical Modules

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The single fiber optical module is very suitable for long-distance backbone and man applications, and its wiring cost will be relatively low. Gigabit optical modules are mainly used in

Optical Transceivers, Optical Transceiver Manufacturers, Transceiver ...

Hilink Transceivers is a Chinese Optical Transceivers manufacturer, Hilink Transceivers is a Transceiver Supplier. Our products are sold to South America, Brazil and other places.

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OPTICAL MODULE MANUFACTURING-3CEMS

Optical Transceiver Module Manufacturing In today''s rapidly evolving field of communication technology, electronic manufacturing services (EMS) for fiber optic transceiver modules and switching devices

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Optical Transceiver Manufacturer,Introduction And Application Of 10 ...

10G single-mode optical module is usually used with OS2 single-mode fiber, and the maximum speed is 10.3gb/s. At present, the mainstream type of SFP+ package is adopted. The dual fiber wavelengths

Installation and Maintenance Guide for Gigabit Optical Modules and 10 ...

As an essential component of network communication, optical modules have been widely used in various scenarios such as data centers, enterprise LANs, and WANs. An optical module is

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