

Compatible and energy-efficient QSFP28 optical module supplier in Indonesia



Article Overview

NodeOptic, LSOLINK, EDGE Optical Solutions, and FS offer compatible and energy-efficient 100G QSFP28 optical modules suitable for deployment in Indonesia.

Recommended Suppliers

NodeOptic is a factory-direct manufacturer of 100G QSFP28 transceivers, offering SR4, LR4, CWDM4, PSM4, and ER4/ZR4 modules, along with DAC and AOC cables. Their modules are 100% lab-tested, energy-efficient, and backed by a 5-year warranty, making them ideal for leaf-spine fabrics, cloud and AI cluster backbones, data center interconnects, and metro aggregation networks. SR4 modules are particularly low-power and cost-effective for short-range intra-building links. LSOLINK provides 100G QSFP28 SR4, SWDM4, LR4, and DR modules with low power consumption and stable transmission. Their LR4 modules support up to 10 km over single-mode fiber, while DR modules are suitable for 500 m connections in data centers. LSOLINK modules are compatible with InfiniBand and Ethernet networks, offering smooth upgrades from 100G to 400G. EDGE Optical Solutions offers a wide range of MSA-compatible QSFP28 modules, including SR4, LR4, ER4, ZR4, and single-lambda PAM4 modules. Their modules are reprogrammable for broad device compatibility and optimized for energy efficiency. For example, the 100G QSFP28 ZR4+ supports up to 100 km over single-mode fiber with duplex LC connectors, suitable for long-range, low-latency applications. FS provides high-performance 100G QSFP28 modules for data centers, enterprise core networks, and service provider applications. FS modules are designed for energy-efficient operation and are available...

Article Content

QSFP28 Transceiver: Complete 100G Connectivity

QSFP28 transceiver guide covering module types, pricing, compatibility, and deployment. Learn how to choose, deploy, and troubleshoot

100G QSFP28 Optical Transceivers

We offer a wide range of optical modules tailored to diverse networking environments to cover all industry needs.

100Gb/s QSFP28 Transceivers | Optical Interconnect | Amphenol

Amphenol's 100G QSFP28 optical modules include SR4, AOC, AOC break out, CWDM4, LR4, ER4 Lite, ER4 and ZR4 series, which adopt LC or MPO optical ports and are compatible with

QSFP28 Compatibility Guide: Cisco, Arista, Juniper (2026)

We deliver vendor-compatible QSFP28 modules tested against Cisco, Arista, Juniper, Dell, NVIDIA/Mellanox, and white-box platforms — with

Premium 100G QSFP28 Transceivers | Sanoc SFP Module Manufacturer

Our commercial grade 100G QSFP28 modules operate reliably within 0°C to 70°C, suitable for standard office and data center environments. For harsh conditions, we offer industrial grade options that

Cisco QSFP28 100G ZR Digital Coherent Optics Module Data Sheet

The QSFP28 100G ZR can cost effectively extend 100G links to 80km on any fiber type, and is a cost-effective migration option of multiple 10G wavelengths to 100G.

FS Community

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

How to Choose QSFP28: Complete 100G Selection Guide

Learn how to choose QSFP28 modules with confidence. Covers fiber matching, distance, switch compatibility, power budgets, and common selection mistakes.

100G QSFP28 Optical Transceiver Supplier

Our 100G modules serve leaf-spine fabrics, cloud and AI cluster backbones, data center interconnect (DCI), and metro aggregation networks. Every QSFP28 module is 100% lab-tested before shipment

100G Optical Module Selection Guide: Advantages and Types of QSFP28

Explore the QSFP28 100G optical module, a vital component for high-speed network connections. Discover its unique features, advantages, and various types to meet diverse transmission needs.

Cisco QSFP28 100G ZR Digital Coherent Optics Module

This DCO module is tunable across C-band. The module is compatible with widely deployed ports of QSFP28 100G and 100GBASE ER CAUI-4 client interfaces. Its maximum operating power range is

What is QSFP28 optical module and how it works

The full name of QSFP28 optical module is 100G optical module, which is one of the popular and mainstream 100G optical modules on the market. Due to its low power consumption and

AOC Cable Interface Classification: Differences Between SFP+, QSFP28 ...

By understanding the differences between SFP+, QSFP28, and QSFP56 versions and selecting AOC cables based on your network speed, power budget, and future upgrade path, you

100G QSFP28 Transceiver

Cisco QSFP-100G-ER4L-S Compatible 100GBASE-ER4 Lite QSFP28 1310nm 40km with FEC, 30km without FEC (Rx Type APD) LC Duplex SMF DDM Optical Transceiver Module Arista Brocade Cisco

Understanding the Differences of SFP, SFP+, SFP28, QSFP+, and QSFP28 ...

Compare SFP, SFP+, SFP28, QSFP+, and QSFP28 optical transceivers. Learn how form factors affect speed, compatibility, and performance in modern networks.

QSFP28 Compatibility Guide: Cisco, Arista, Juniper (2026)

QSFP28 compatibility is not only about optical performance. The lasers, photodetectors, and PCBs in third-party modules may use similar optical engines, chipsets, or manufacturing supply

Features and Applications of the 100G QSFP28 Multimode Modules

Discover the key features and applications of 100G QSFP28 Multimode optical transceiver modules in the context of cloud computing and 5G networks. Learn how these modules streamline

Is QSFP28 Still the Right Choice for 100G Optical Networks?

For optical module users and network architects, a clear strategy for QSFP28 deployment is critical. It should be understood that while 400G and 800G technologies are gaining

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

Our experts are ready to assist with compatibility questions, deployment planning, and bulk order solutions. Whether you're optimizing an existing network or building something new, we'll help you

100G QSFP28 Transceivers with 100% In-house Tested for Compatibility

100G SR4 optical module, the first choice for multi-mode short distance transmission, can provide 100m transmission distance on OM4 fibre, with the advantages of low cost, stable transmission and low

100G QSFP28 Optical Transceivers | Transceiver Modules

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

Explore FS 100G QSFP28 Module Family to Build Efficiency Network

An Overview of the 100G QSFP28 Module Family FS 100G QSFP28 modules are available in a wide variety, utilising low-power chips to reduce energy consumption, such as Broadcom, Marvell, and

CFP Optical Module: Complete Guide, Types, and 100G Use Cases

Understand CFP optical modules, including types, 100G applications, pros and cons, and CFP vs QSFP28 comparisons to choose the right solution.

QSFP28 Transceiver: The Ultimate 100G Optical Module Guide

The QSFP28 optical transceiver has become the cornerstone of 100G networking due to its outstanding balance of performance, density, power efficiency, and cost-effectiveness.

A Comprehensive Guide to QSFP28, QSFP+, and

Conclusion Choosing the right optical module—whether QSFP28, QSFP+, or SFP+—depends on your specific networking needs, budget, and

Products

Starview is a reliable supplier of Optical Transceiver modules for more than 15 years, with good customer track records using these modules. Starview offers a wide range of Transceiver modules,

Contact Us

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