

Price list for PAM4 low-power optical modules for data center interconnection

Pre-Terminated Patch Panel



Standard 19" width



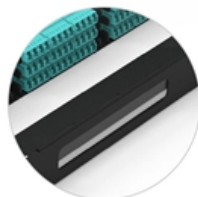
Max 144 fibers in 1U



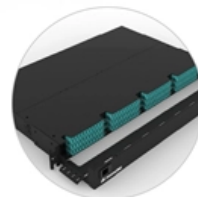
MPO/Fusion Dual-Purpose



Removable Cable Management Tray



Transparent Front Cover



High-Quality Matte Coated Steel



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200g qsfp56 Optical Transceiver Overview



The 200G QSFP56 transceiver is a hot-pluggable optical module that supports data transmission at up to 200 Gbps. It is designed as a small form

Strategic Trends in High Speed Optical Modules Market 2026-2034

The Data Center Interconnection (DCI) segment is poised for remarkable dominance in the high-speed optical modules market, driven by a confluence of technological imperatives and



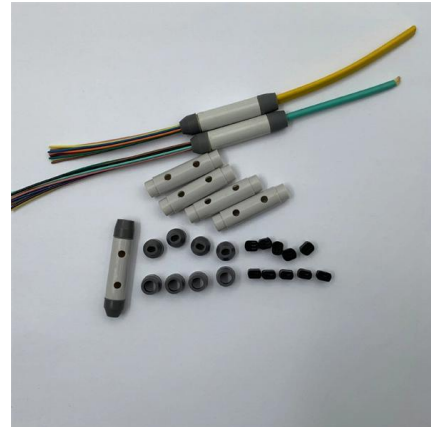
LonRise Launches High-Performance OSFP-800G-DR8 Transceiver

The introduction of the OSFP-800G-DR8 transceiver at LonRise marks a pivotal moment for high-speed networking, offering a robust, scalable, and power-efficient solution for the most



NVIDIA/Mellanox 0.5m 200G QSFP56 Passive Direct Attach Cable for DGX

NADDOD MCP1650-V00AE30 0.5m 200G QSFP56 DAC Cable -- optimized for NVIDIA DGX Spark Founders Edition (940-54242-0000)



Marvell Technology, Inc. , Essential technology, done right

Designed for your current needs and future ambitions, Marvell delivers the data infrastructure technology transforming tomorrow's enterprise, cloud, automotive,



Next-Generation Connectivity: The Crucial Role of 800G OSFP DR4

Discover the details of Next-Generation Connectivity: The Crucial Role of 800G OSFP DR4 Transceivers in AI-Driven Data Center Infrastructures at LonRise Equipment Co. Ltd., a leading



Breaking New Frontiers in AI Infrastructure: The Launch of the TS

As the industry transitions toward 800G networking, this module offers a unique blend of high bandwidth and exceptional power efficiency. By utilizing advanced 8x112G PAM4 modulation



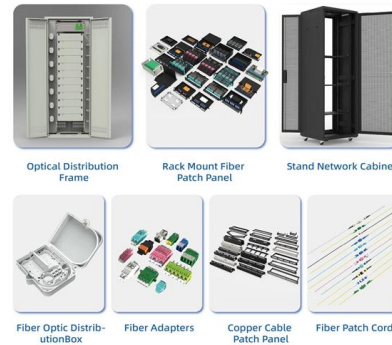


High-speed 400G OSFP SR4 Optical Transceiver Module for Data

Explore the 400G OSFP SR4 optical transceiver module, designed for high-speed data centers and enterprise networks. Features PAM4 technology, low power consumption, and up to 100m reach.



An Extensive Library of Self-Developed Products



Pluggable Optics for Data Centers Business Analysis Report 2024

The global market for Pluggable Optics for Data Centers was estimated at US\$5.6 Billion in 2024 and is projected to reach US\$9.9 Billion by 2030, growing at a CAGR of 9.8% from 2024 to

Advanced Connectivity: The Evolution of 800G QSFP-DD DR8 MPO

Discover the details of Advanced Connectivity: The Evolution of 800G QSFP-DD DR8 MPO Transceiver Modules in AI Data Centers at LonRise Equipment Co. Ltd., a leading supplier in



100G PAM4 DWDM Optical Modules: Cost-Effective High-Speed

Discover the benefits, features, and applications of 100G PAM4 DWDM optical modules, and learn how they compare with coherent optics for modern network deployment.



BCM87840 7-nm CMOS 400G (4:4) PAM-4 PHY Product Brief

The Broadcom® BCM87840 is the industry's highest-performance and lowest-power single-chip 400GbE PAM-4 PHY transceiver capable of driving four lanes of 106-Gb/s PAM-4 at 53 Gbaud, while

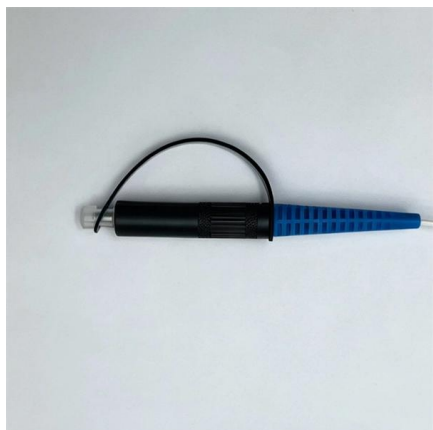


Unlocking Hyperscale Potential: The Strategic Evolution of 800G

The 800G QSFP-DD DR8 optical transceiver has emerged as the definitive solution for high-density, mid-reach connectivity within modern AI-driven data centers. This advanced module

100 Gbps Optical Modules

MACOM delivers industry widest portfolio of chip-sets for 100Gbps (4x28Gbps) optical modules. These devices are typically used with VCSEL lasers and Photodectors for optical transmission over multi



NSComm 200G SR4 QSFP56 850nm 100m MPO-12 MMF DOM Optical

200G Direct Connections 40G to 200G Migration Features Engineered for low power consumption, our transceiver modules deliver a reliable and budget-friendly solution for 200Gbps Gigabit Ethernet



MACOM Announces Two New 448G per Lane Drivers for 3.2T Data Center

MACOM Technology Solutions Inc. has announced the launch of its innovative 448G PAM4 modulator drivers, the MAOM-025408 Mach-Zehnder Driver and the MAOM-022404 EML

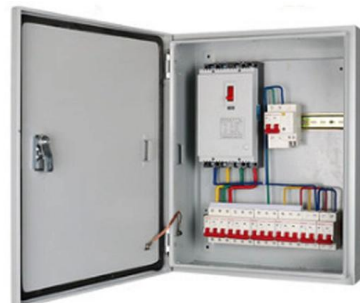


Marvell Optical DSPs , Powering the Future of AI Infrastructure

Discover how Marvell's Optical DSPs enable high-speed, energy-efficient connectivity for AI workloads, data center interconnects, and cloud infrastructure.

Low-Power Optical Modules Supplier Guide: to Lower Data center

Modern data centers spend a lot on power -- not just for servers and cooling but for every single network port. Optiese modules (SFP, SFP+, QSFP) are small, but when multiplied by thousands of



Solutions for PAM4

The massive increase of optical pluggable interface deployments in the Data Center field drives the need for alternative cost-effective solutions for interconnection.



Passive vs. Active: Selecting the Right 800G QSFP-DD Loopback Module

Discover the details of Passive vs. Active: Selecting the Right 800G QSFP-DD Loopback Module for Next-Generation Data Center Diagnostic Testing at LonRise Equipment Co. Ltd., a



Arista OSFP-800G-2VSR4 OSFP 2x400G SR4 Transceiver , FiberMall

Arista OSFP-800G-2VSR4 OSFP 2x400G SR4 Module is designed for a data center and uses 850 nm wavelength via dual MPO-12 connectors for 100m transmission.

1.6T Optical Modules: Leading Optical-Module Makers

Key Points Market surge: Optical-module index has more than doubled year-to-date and the sector's combined free-float market cap topped ¥1.1



AOC, DAC, ACC, AEC Modules: The most Complete

Understand AOC, DAC, ACC & AEC modules in one guide. Compare features, benefits & best use cases to choose the right cable for your data center.

800G Client Optics in the Data Center



Developments in three distinct areas are needed for 800G deployment: optical modules and direct attach copper (DAC) cables, switch ASICs, and 800GE standardization. Not all these need to be fully



Strategic Validation: The Critical Role of 800G QSFP-DD Loopback

High-performance 800G QSFP-DD loopback module for transceiver and network validation. Passive design, MTP/MPO-12 connector, compliant with QSFP-DD MSA standards.

100GBASE-LR QSFP28 PAM4 1310nm 10km SMF

By using fewer lasers and detectors and reducing optical complexity, single-wavelength 100G modules are less costly than 4-wavelength 25Gb/s



Contact Us

For datasheets, pricing, or custom high-speed optical interconnect solutions, please visit:
<https://www.syropy.com.pl>