

Quotation for NRZ pluggable optical module



Overview

Capable of speeds up to 28Gbps at distances up to 70m for the full extended temperature range. Optically and electrically pluggable. Operating Case Temperature: -40°C to +85°C. Upgradable to QEPT 200G PAM4 using the same. This document provides technical descriptions, applications, and compatibility information for the following categories of optics modules in the Cisco ® ONS product family: ● Gigabit Interface Converter (GBIC) ● Small Form-Factor Pluggable (SFP) ● 10-Gigabit Small Form-Factor Pluggable (XFP) ●. Use the Compatibility Tool to verify FS transceiver compatibility with your device and access test reports. The Cisco compatible 100GBASE-PLR4 optical transceiver module supports link lengths of up to 10km over single-mode fiber (SMF) with MTP/MPO-12 connector. HIGH PERFORMANCE UNDER EXTREME CONDITIONS, the Amphenol AOP 28Gbps extended temperature "Quad Embedded Pluggable Transceiver" is designed for highly challenging applications where both reliability and performance are critical. 6Vp-p single-ended, single or dual bias-T EML drive. Broadex Technologies' high performance and cost effective 50G Optical Transceiver Modules are built utilizing our innovative COB technology.

Article Content

50G Optical Transceiver Modules | Broadex Technologies

These reliable and robust QSFP28 modules support high speed bit rates up to 50Gb/s over link distances up to 40km and can be offered with a choice of 1-lane 50G PAM4 or 2-lane 25G NRZ ...

200G QSFP-DD

The GIGALIGHT 200G QSFP-DD pluggable optical transceiver modules support 200G Ethernet and InfiniBand EDR/HDR data rates. This portfolio includes SR8 100m, PSM8/PSM4 2km, ...

FTLQ1381N7NL 40G NRZ VSR Multi-Rate CFP Optical ...

This 40G NRZ CFP was designed to support very short reach (VSR) optical networking connections characterized by single mode fiber link lengths from 2m to 2 km. The FTL1381 was developed to ...

MMS1V70-CM 100GbE QSFP28 DR1 Transceiver ...

The MMS1V70-CM main application is to converge between legacy 100GbE NRZ systems and the emerging 400GbE PAM4 systems. Four different MMS1V70-CM ...

Porrima 100G/400G PAM4 for Optical Module

The Marvell Porrima PAM4 DSP is a next generation solution for cloud data center, high-performance computing, and AI optical transceivers. Porrima supports multiple industry standard protocols up to ...

120G CXP Pluggable Optical Transceiver Supporting ...

Contact for Quotation: Kindly email your requirements to sales@szvan for a customized quotation and optimal solution. Attn: Jessica Lee

Cisco Compatible 100GBASE-PLR4 QSFP28 4 x 25G NRZ 1310nm ...

The Cisco compatible 100GBASE-PLR4 optical transceiver module supports link lengths of up to 10km over single-mode fiber (SMF) with MTP/MPO-12 connector. This transceiver is compliant with SFF ...

QEPT 4-TRX 100G NRZ

QEPT 4-TRX 100G NRZ 100 Gb/s High-Speed Optical Pluggable Module HIGH PERFORMANCE UNDER EXTREME CONDITIONS, the Amphenol AOP 28Gbps extended temperature " Quad ...

SAM-42-OTH-PBR-01-GNL-2024-001_Two_pager_QEPT_100_N...

Heat Sink - Module Height 0 - none 11 - pillar-based low profile

MMS1V70-CM 100GbE QSFP28 DR1 Transceiver Product Specifications

The MMS1V70-CM main application is to converge between legacy 100GbE NRZ systems and the emerging 400GbE PAM4 systems. Four different MMS1V70-CM transceivers can be connected to a ...

Pluggable Optical Modules: Transceivers for the Cisco ONS Family ...

The table below lists the Cisco Pluggable modules in the Cisco ONS family that have reached end-of-sale or end-of-life status, followed by their replacement products.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://mastercarpetsandflooring.co.za>

Email: info@mastercarpetsandflooring.co.za

Phone: +27 82 547 3961

Address: 21 Maxwell Drive, Woodmead, Sandton, 2191, South Africa

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