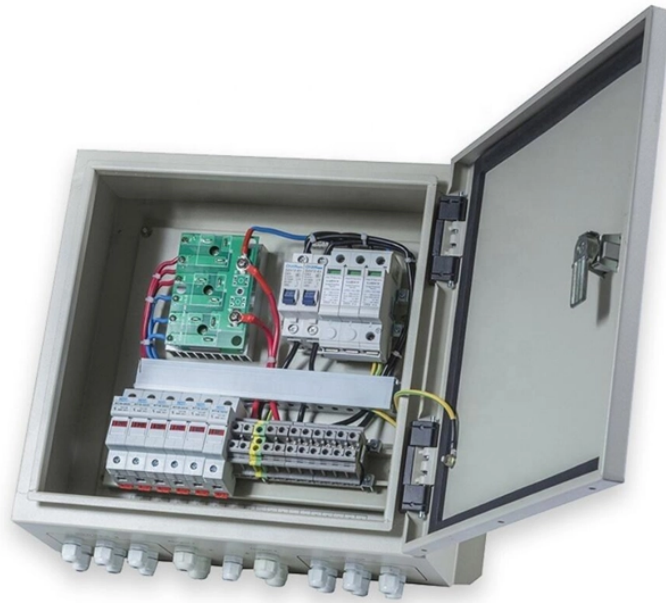


Quotation for NRZ optical module



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 $+85^{\circ}\text{C}$. Upgradable to QEPT 200G PAM4 using the same foot. 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. com FS United States FREE SHIPPING on Orders Over US\$79 Contact Us Sign in Sign up Search Recent Searches Change FREE SHIPPING on Orders Over US\$79 United States Home Optical. Hyper Photonix offers a comprehensive range of high-performance NRZ and PAM4 optical transceivers designed to serve the varying speed requirements within the bandwidth-intensive landscape of modern data communication. With a focus on innovation and advanced technology, the company's product. The MATE-10010A is an optical clock recovery module that supports multiple data rates from 24 Gbps to 100 Gbps. The modulation signal is applied to the integrated MZM modulator while the laser works in CW mode.

Quotation for NRZ optical module



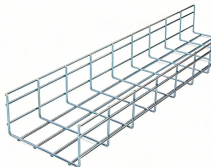
The NRZ transmitter module consists of InP Mach Zehnder Modulator and conventional Distributed Feed-Back (DFB) laser. The modulation signal is applied to the integrated MZM modulator while the ...



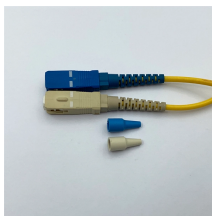
With options for a 4-channel configuration (4TX+4RX) or 12-channel half duplex (12TX or 12RX), this high-speed fiber optic module accommodates data rates of up to 56 Gbps PAM4 and is backward ...



The 40Gb/s Small Form Factor (SFF) Non-Return to Zero (NRZ) optical module from Finisar is the most compact 40Gb/s short-reach transponder in the industry. It is offered in a cost-effective, small (3.5" x ...



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 ...



100G to 1.6T Optical Module PHY Product Selection Guide Broadcom's Optical Module PHY portfolio spans multiple technology nodes — 16nm, 7nm and now 5nm, with data rates from 100 Gbs to 1.6 ...



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 ...



The MATE-10010A provides clock recovery capabilities for optical non-return-to-zero (NRZ) and pulse amplitude modulation 4-level (PAM4) signal and supports a variety of standards such as 50GBASE ...



Operating with low power and supporting standard QSFP28 ports, it provides a cost-effective long-reach 100G solution. Compliant with IEEE 802.3ba 100GBASE-LR4, IEEE 802.3bm CAUI-4, and QSFP28 ...



The Gigalight 200G QSFP-DD SR8 NRZ 100m optical transceiver (GQD-MPO201-DSR4C) is designed for 2x 100GBASE-SR4 Ethernet links reach up to 70m (OM3) or 100m (OM4) over Multi-Mode Fiber ...



Hyper Photonix offers a comprehensive range of high-performance NRZ and PAM4 optical transceivers designed to serve the varying speed requirements within the bandwidth-intensive landscape of ...

Contact Us

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