

Preview

NADDOD offers a comprehensive range of 400G optical transceivers in OSFP, QSFP-DD, and QSFP112 form factors, designed for 400G Ethernet and InfiniBand NDR applications. 6T OSFP224 FR8 and OSFP224 DR8 silicon photonics modules with stable single-mode transmission up to 2km and verified. This article examines the key differences among six NADDOD 1. It is suitable for intra-rack, adjacent rack, and localized inter-room deployment scenarios, providing reliable physical-layer connectivity for high-bandwidth network architectures. 400G. As an essential component of optical fiber communication, optical modules are optoelectronic devices that facilitate the conversion between optical and electrical signals during the transmission process.

Explore the working principles, structures, and performance metrics of optical modules, essential components of optical fiber communication systems. Learn about key indicators such as average

Explore the continuous development and increasing bandwidth requirements of 800G optical modules, their support for larger-scale

The LetinAR AI glasses optical module just secured an \$18.5 million funding round. Discover how PinTILT technology is reshaping the smart glasses industry.

Amidst a continued global shortage of 1.6T XDR chips, NADDOD has achieved reliable mass production and delivery of modules thanks to a stable supply of 3nm DSPs and its

NADDOD's co-founders and technical team leaders, with over 10 years of hands-on experience at Cisco, continuously strengthen close collaboration with leading technology partners, focusing on

Discover the increasing demand for optical modules in #ai computing and the role they play in supporting high-speed data transmission. Learn about Naddod, a

NADDOD is a professional provider of innovative optical networking solutions with the vision to Explore the Digital Future of Intelligence.

NADDOD is committed to delivering high-quality 400G QSFP-DD DCO coherent optical modules, designed to meet the increasing need for high

NADDOD introduces a new range of 400G Digital Coherent QSFP-DD transceivers with three variants: ZR (QDD-400G-ZR) for 400G 120Km DCI DWDM applications, ZR Plus (QDD-400G-ZR+) for

Naddod optical module

Learn how to choose the right 1.6T optical transceiver. This guide compares six NADDOD 1.6T OSFP modules across protocol, cooling design, transmission reach, and connectors for AI and

By integrating electro-optical conversion modules, this solution enables stable high-speed optical transmission. It is suitable for intra-rack, adjacent rack, and localized inter-room...

General Description This product is a 400Gb/s Quad Small Form Factor Pluggable-double density (QSFP-DD) optical module designed for optical communication applications. The module converts 8

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The optical interconnect industry often describes progress through product categories: DSP-based pluggables, LPO, LRO, NPO, and CPO. But these labels can obscure the deeper

100G CWDM4 optical transceivers offer a cost-effective solution for data centers and enterprise networks, enabling 2km links over duplex single

On April 20, Naddod officially released the new 400G QSFP-DD ER4 optical transceiver module. This 400G QSFP-DD ER4 optical transceiver module adopts the QSFP-DD packaging mode

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