

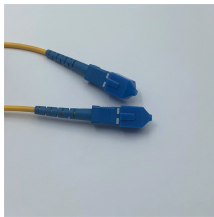
Latvian distributor OSFP optical module PAM4



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NVIDIA's 400G and 100G-PAM4 OSFP and QSFP112 optical modules deliver a high-performance, flexible solution for next-generation networking. This guide details the key features, ...



200G/400G/800G optical module features up to 40km transmission distances using QSFP56/QSFP-DD footprints for data center interconnect applications - FiberMall



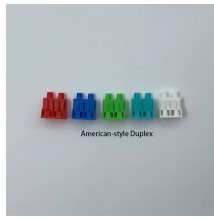
The Short Reach 4-channel (SR4) design uses 100G-PAM4 modulation and has a maximum fibre reach of 50-metres using OM4 multimode fibres. It is qualified for use in end-to-end systems.



Designed to support 28G NRZ, 56G PAM4, 112G PAM4, and 224G PAM4 signaling, OSFP solutions provide a flexible platform for current and future high-speed interconnect needs.



High-density 800G OSFP and QSFP-DD transceivers support InfiniBand and RoCE, enabling 100m to 2km transmission via MMF and SMF.



PAM4 DSPs MaxLinear's highly integrated PAM4 DSPs offer superior link-margin performance and low power to enable 100G, 400G, 800G, and 1.6T optical interconnects inside the data center.



1.6T 2xFR4 OSFP PAM4 Optical Transceiver ts for data communications applications. The high bandwidth module supports dual 800G Ethernet or InfiniBand connections, or a single 1.6T Ethernet ...



Designed for high thermal capacity, electrical scalability, and forward compatibility, OSFP modules now drive connectivity across 400G, 800G and the emerging 1.6T generation.



Browse optical transceivers from Pivotal Optics including SFP, SFP28, QSFP28 & QSFP-DD modules. 1G to 400G solutions for data centers & networks. Shop now!



Ara is manufactured with advanced 3nm process technology that delivers improved power efficiency while doubling the total bandwidth of the module to 1.6Tbps utilizing established OSFP/QSFP-DD ...

Contact Us

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

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