

Tunisian manufacturer of silicon photonics technology QSFP



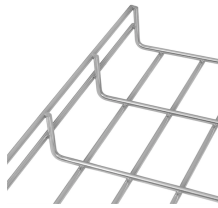
Overview

InnoLight developed silicon photonics technology platforms supporting multi-generations of coherent transceivers for metro and long haul TDM and WDM applications. The storage and computing requirements supported by the data centers present new challenges to connectivity within the. HGGenuine is a Top 10 optical transceiver manufacturer that maintains a full catalog of Datacom, PON and 5G transceivers. We are in full production of 400G, 800G and soon 1. All available with in-house SiPh technology. It. Hyper Photonix, a leading designer and manufacturer of high-performance silicon photonics powered optical transceivers, announces its entrance into the US optical transceiver market with Hyper Silicon™ enabled 400G DR4 general availability and OFC 2023 participation as a first-time exhibitor. The. Hyper Photonix, says its 800G DR8 products.

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Hyper Photonix 800G optics are available in QSFP-DD112 and OSFP-112 form-factors and 500m to 10km reach, and they are compatible with NVIDIA/Infiniband and Ethernet ecosystems.



Covering data rates up to 400Gb/s in compact form factors, Source Photonics' products enable both green field deployments and the upgrade of existing data centers in a cost-effective manner.



The Gigalight GQD-SI401DR4C is a transceiver module designed for 500m optical communication applications, and it is compliant to QSFP-DD MSA, IEEE 802.3bs protocol and 400GAUI-8 ...



After years of continuous research, Accelink has mastered the core technology and the whole manufacturing process of the ITLA series. C-band ITLA series are already in mass production. ...



Eoptolink continuously invests in R&D and Automatic Production processes to ensure continued innovation and market leadership with development of world class products.



Acacia is widely recognized as a pioneer of silicon-based PICs for coherent optical communications—the highly integrated Silicon Photonics single-chip PICs are low power and ultra ...



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About HGGenuine: HGGenuine is a Top 10 optical transceiver manufacturer that maintains a full catalog of Datacom, PON and 5G transceivers. We are in full production of 400G, ...



Incorporating the latest silicon photonics and DSP technology, our coherent pluggable optics feature highly compact QSFP28 (100G ZR/ZR+) and QSFP-DD form factors (400G ZR/ZR+) and can be ...



Hyper Photonix'' 400G QSFP-DD DR4 module, built on Hyper Silicon™ technology, is capable of up to 2km transmission distance. The Company''s proprietary Hyper Silicon™ Si photonics ...

Contact Us

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