

With solutions optimized for both established architectures and next-generation 800G and 1.6T transceivers, Coherent helps system designers scale performance while maintaining power efficiency.

Semtech Corporation, a high-performance semiconductor, IoT systems and Cloud connectivity service provider, today announced the expansion of its optical networking portfolio with sample availability of ...

MACOM's optoelectronics products include a wide range of transimpedance amplifiers (TIA) for line and client side fiber optic receivers up to 1.6 Tbps . Our portfolio includes linear TIAs for coherent and ...

As AI infrastructure moves toward higher-density optical interconnects and tighter power budgets, the TS9801/02 enables data center operators to scale efficiently, delivering the analog ...

Semtech Corporation today announced two new FiberEdge™ transimpedance amplifiers (TIAs) designed to address power efficiency challenges in AI infrastructure scaling. GN1834D enables emerging 1.6T ...

Semtech introduced two new FiberEdge transimpedance amplifiers (TIAs) targeting the rapid transition from 800G to 1.6T optical interconnects in AI data centers.

1-VIA's transimpedance amplifier (TIA) portfolio empowers the next-generation of high-speed optical pluggable modules for DR, FR, and LR inter data center connectivity for hyperscale, cloud, and ...

Mouser offers inventory, pricing, & datasheets for Transimpedance Amplifiers Transimpedance Amplifiers.

Marvell's transimpedance amplifier (TIA) portfolio powers PAM4 and Coherent-based pluggable optical modules for high-speed cloud AI connectivity and long-haul optical links from 100G to 1.6T, and beyond.

CARLSBAD, CA - (BUSINESS WIRE)- April 30, 2026 - MaxLinear, Inc. (Nasdaq: MXL), a leading provider of high-speed interconnect ICs for data center, metro, and wireless transport ...

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