

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.

Powering the fastest networks on the planet: Marvell's transimpedance amplifiers (TIAs) ushered in the era of 100G and 200G networking and continues its market leadership with 400G, 800G, and beyond.

Designed for next-generation 400G and 800G optical transceivers, this new CHR1065 product family combines outstanding performance with practical system-level advantages.

The RG8G3122A is a dual-channel 128Gbaud linear transimpedance amplifier (TIA) for 800G and beyond integrated coherent receivers (ICRs).

Order from MACOM MATA-012803 128 GBaud Dual Channel Linear TIA for 800G Coherent Receivers

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 ...

The rapid evolution to single lane 100G and multiple lanes 200G, 400G and 800G connectivity is increasing the demand for high-performance, power-efficient optical components needed to ...

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 ...

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

The RG8G3122B is a dual-channel, 150Gbaud linear transimpedance amplifier (TIA) for 800G and beyond integrated coherent receivers (ICRs). The device integrates two TIA signal paths for the I and ...

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