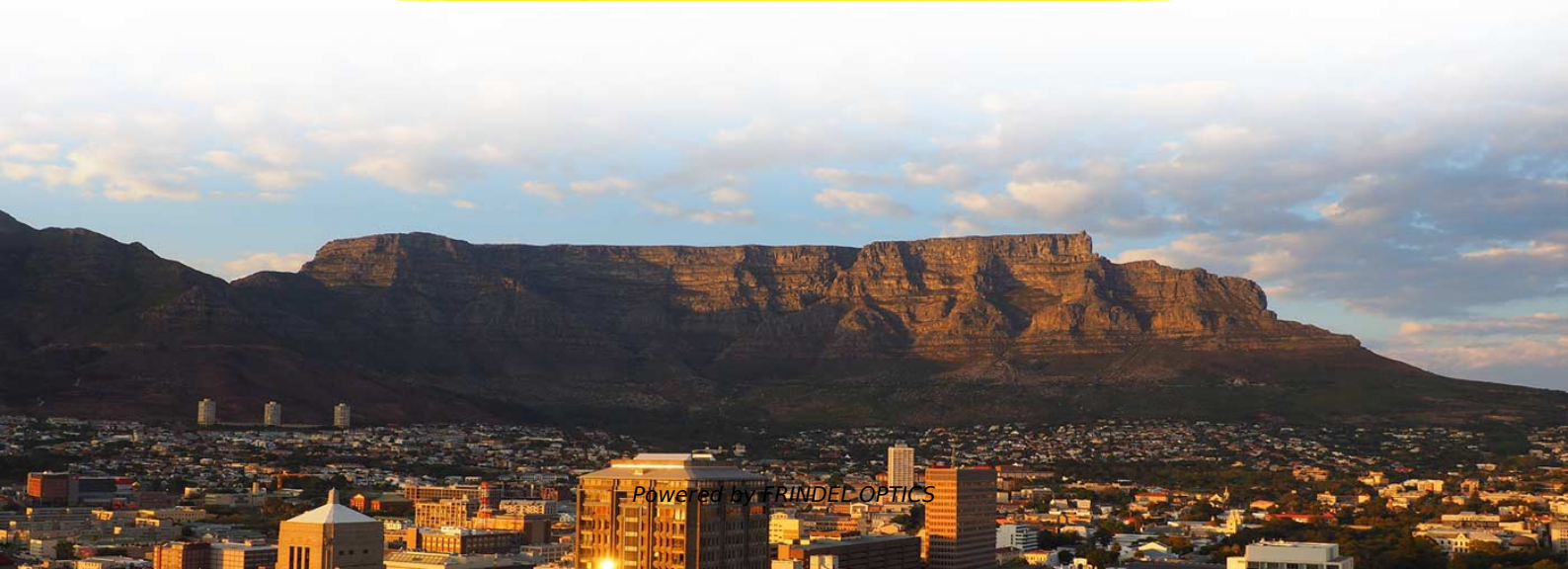


Imported Transimpedance Amplifier SFP





Imported Transimpedance Amplifier SFP



Transimpedance amplifiers product selection , TI

Select from TI's Transimpedance amplifiers family of devices. Transimpedance amplifiers parameters, data sheets, and design resources.

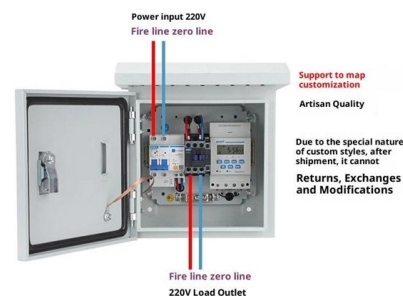
[Contact Us](#)

Inphi 10-Gbps TIA meets IEEE 10GBase-LRM standard

The 1348TA S03D is the industry's first 10-Gbps integrated transimpedance amplifier (TIA) and automatic gain control (AGC) amplifier to meet or exceed every requirement of the IEEE

[Contact Us](#)

Product Wiring Diagram



1.25Gbps Transimpedance Amplifier with RSSI in pure CMOS

r Channel SFF, SFP, GBIC transceivers Product Overview The HLR1G00 is a high sensitivity transimpedance amplifier with automatic gain control manufactured in a low cost, pure CMOS

[Contact Us](#)



MAX3724 datasheet (1/10 Pages) MAXIM , 3.2Gbps SFP

General DescriptionThe MAX3724/MAX3725 transimpedance amplifiers provide a compact, low-power solution for communication up to 3.2Gbps. They feature 325nA input-referred noise at 2.1GHz



3.2Gbps SFP Transimpedance Amplifiers with RSSI

This feature centers the input signal within the transimpedance amplifier's linear range, thereby reducing pulse-width distortion caused by large input signals. The DC cancellation circuit is internally com

[Contact Us](#)



3.2Gbps SFP Transimpedance Amplifiers with RSSI

The MAX3724/MAX3725 are transimpedance amplifiers designed for up to 3.2Gbps SFF/SFP transceiver mod-ules. A functional diagram of the MAX3724/MAX3725 is shown in Figure 1.

[Contact Us](#)



Mignal Corporation

Mignal offers a portfolio of high performance Silicon Germanium (SiGe) and commercial CMOS transimpedance amplifiers providing wideband width, low noise, low power, and guaranteed quality

[Contact Us](#)



Transimpedance Amplifiers - Mouser



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

[Contact Us](#)



MAX3793E/D Datasheet (PDF)

Part #: MAX3793E/D. Download. File Size: 693Kbytes. Page: 11 Pages. Description: 1Gbps to 4.25Gbps Multirate Transimpedance Amplifier with Photocurrent Monitor

[Contact Us](#)



11.3 Gbps Limiting Transimpedance Amplifier With RSSI

The ONET8501T is a high-speed, high gain, limiting transimpedance amplifier used in optical receivers with data rates up to 12.5Gbps. It features low input referred noise, 10GHz bandwidth, 7k $\times$ small

[Contact Us](#)



Transimpedance Amplifier

minisilicon provides a variety of transimpedance amplifier (TIA) chip products, which use SiGe technology. It can realize wide-band low-noise preamplification of PIN

[Contact Us](#)





A Low Power BiCMOS Transimpedance Amplifier with Stable Input

This paper presents a novel design methodology for a transimpedance amplifier (TIA) featuring low input resistance. The low input resistance of the proposed TIA is achieved through the implementation of

[Contact Us](#)



Transimpedance Amplifiers - Mouser

Transimpedance Amplifiers Transimpedance Amplifiers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Transimpedance Amplifiers Transimpedance Amplifiers.

[Contact Us](#)

Transimpedance Amplifiers - Mouser

Transimpedance Amplifiers are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for Transimpedance Amplifiers.

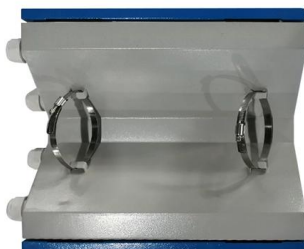
[Contact Us](#)



Transimpedance amplifier

Transimpedance amplifier Fig. 1. Simple transimpedance amplifier which converts an input current source I_{in} into a voltage output V_{out} . In electronics, a

[Contact Us](#)





MACOM Introduces New Transimpedance Amplifier

MACOM's new MATA-07825 is a high sensitivity TIA enabling SFP+ module vendors to provide 12G-SDI modules which can also support Pathological

[Contact Us](#)



GN1058 , 10/11.3Gbps Transimpedance Amplifier , Semtech

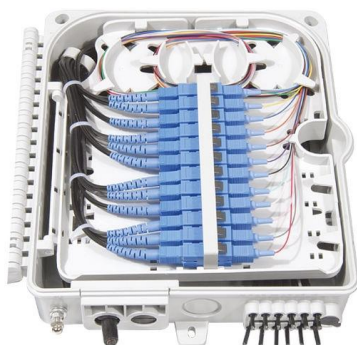
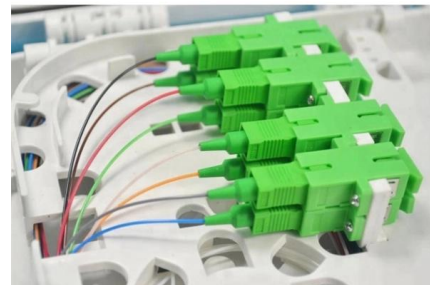
Overview The Genum® GN1058 is a fully integrated silicon germanium (SiGe) BiCMOS transimpedance amplifier, providing wideband low noise pre-amplification of a current signal from a

[Contact Us](#)

MAX3724 Datasheet (PDF)

Part #: MAX3724. Download. File Size: 342Kbytes. Page: 10 Pages. Description: 3.2Gbps SFP Transimpedance Amplifiers with RSSI. Manufacturer: Maxim Integrated Products.

[Contact Us](#)



2.5 Gbps Transimpedance Amplifier with RSSI in pure CMOS

2.5 Gbps Transimpedance Amplifier with RSSI in pure CMOS CMOS Transimpedance Amplifier suitable for 2.5Gbps APD and PIN Applications

[Contact Us](#)



ONET8551T data sheet, product information and support , TI

This Texas Instruments Reference Design was designed to demonstrate the optical performance of the ONET1151L Laser Driver, the ONET8551T high gain Transimpedance Amplifier (TIA) and the

[Contact Us](#)



ONET8551T data sheet, product information and support , TI

The ONET8551T device is a high-speed, high-gain, limiting transimpedance amplifier used in optical receivers with data rates up to 11.3 Gbps. It features low-input referred noise, 9-GHz bandwidth, 10

[Contact Us](#)

Transimpedance Amplifiers Search Tool

A Transimpedance Amplifier is an electronic circuit that converts a current input signal from a photodetector into an output voltage. Transimpedance Amplifiers from the leading manufacturers are

[Contact Us](#)



FiberEdge® Linear Transimpedance

Transimpedance Amplifier , Springer Nature Link

Abstract In this chapter, theoretical fundamentals regarding the main performances of the transimpedance amplifier, such as the optimum bandwidth owing to noise--ISI trade-off, its

[Contact Us](#)



Amplifier for 400G

Semtech Announces Production of Best-in-Class FiberEdge® Linear Transimpedance Amplifier for 400G and 800G Data Center Applications Chip

[Contact Us](#)



(PDF) A digitally tunable stabilization technique for

Abstract and Figures A digitally controllable stabilization technique for bandwidth-enhanced shunt-feedback (SFB) transimpedance amplifiers (TIA) with

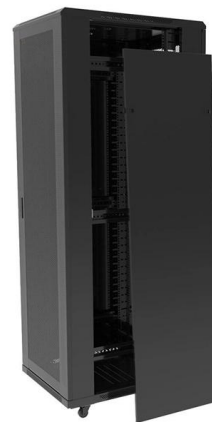
[Contact Us](#)



1.25Gbps Transimpedance Amplifier with RSSI in pure CMOS

Product Overview The HLR1G00 is a high sensitivity transimpedance amplifier with automatic gain control manufactured in a low cost, pure CMOS process. The AGC enables over 35 dB of dynamic

[Contact Us](#)



Tunable SFP+ Optical Transceiver with Limiting

Wavelength and frequency tuning modes are supported in accordance with SFF-8690. The receive path comprises an APD receiver with limiting amplifier.

[Contact Us](#)





Contact Us

For datasheets, pricing, or custom fiber access solutions, please visit:
<https://www.frindel.es>