

# **CE Certified Transimpedance Amplifier QSFP28**



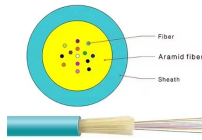
## CE Certified Transimpedance Amplifier QSFP28



This QSFP28 pluggable EDFA booster amplifier offers a optical input range and provides a +17dB nominal gain to a C-Band DWDM link. The pluggable EDFA connects to a composite DWDM link via ...



t QSFP28 100G Overview Integra Optics" QSFP28 transceivers are designed in accordance to industry standards and are available in a variety of power budgets.







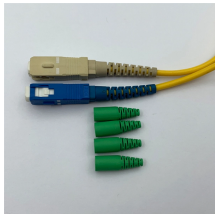

Certified and tested on Cisco, Arista, Juniper, Brocade QSFP28-100G ports for superior performance, quality, and reliability. For more details, refer to the FS Assured Program for Transceivers



100G QSFP28 Transceivers Hot-pluggable 100 Gigabit high-performance QSFP28 transceivers for long-distance serial optical transmission and easy migration to 100 GE.



Learn what QSFP28 is, how 100G transceivers work, key standards, module types, and common deployment scenarios in modern data center networks.

	<p>Amphenol's 100G QSFP28 optical modules include SR4, AOC, AOC break out, CWDM4, LR4, ER4 Lite, ER4 and ZR4 series, which adopt LC or MPO optical ports</p>
	<p>FS offers a growing portfolio of 100G QSFP28 modules. The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres, ...</p>
	<p>Breakout options like QSFP28 to SFP28 and QSFP28 to SFP+ enable scalable network architectures, supporting seamless upgrades while maintaining compatibility with existing infrastructure.</p>
	<p>This DCO module is tunable across C-band. The module is compatible with widely deployed ports of QSFP28 100G and 100GBASE ER CAUI-4 client interfaces. Its maximum ...</p>
	<p>QSFP28 was specifically designed to support 100 Gbps of data through four 25 Gbps lanes, which is higher than the capabilities of previous versions like SFP+ and QSFP+, which have ...</p>
	<p>FS offers a growing portfolio of 100G QSFP28 modules. The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres, enterprise core &amp; distribution layers, ...</p>



Each data stream is recovered by a PIN photodetector transimpedance amplifier, retimed and passed to a CAUI-4 compliant output driver. This module features a hot-pluggable electrical interface, low ...

## Contact Us

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