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ISO 9001
TL 9000
ISO 14001

EOL - Finisar - SFP+ 8G Transceiver, Multimode LC, 8.5 Gb/s, 50m/150m

Finisar - Transceiver

Finisar's broad product selection and innovative technology have made Finisar the optical module manufacturer of choice for all major networking equipment vendors worldwide. The products are fully compliant with Ethernet, Fiber Channel, Infiniband, SONET/SDH/OTN and PON standards and operate at data rates up to 100 Gb/s. They are capable of distances ranging from very short reach within a datacenter to campus, access, metro, and long-haul reaches. They feature outstanding performance over extended voltage and temperature ranges, while minimizing jitter, electromagnetic interference (EMI) and power dissipation.

Finisar's FTLF8528P3BNV SFP+ transceivers are designed for use in Fiber Channel links up to 8.5 Gb/s data rate over multimode fiber. They are compliant with FC-PI-4 Rev. 8.00 and SFF-8472 Rev. 11.0, and compatible with SFF-8432b, and applicable portions of SFF-8431 Rev. 4.1. The product is RoHS compliant and lead-free per Directive 2002/95/ECe and Finisar Application Note AN-2038.

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Technical Data

Key Features	Up to 8.5 Gb/s bi-directional data links
	Hot-pluggable SFP footprint
	Built-in digital diagnostic functions
	850 nm Oxide VCSEL transmitter
	Duplex LC connector
	RoHS compliant and Lead Free
	50m on 50/125 µm MMF
	150m on high-bandwidth 50/125um (OM3) MMF
	Metal enclosure, for lower EMI
	Single 3.3 V power supply
	< 0.5W power dissipation
	Extended operating temperature range: -5°C to +85°C

Applications	Tri-Rate 2.125/4.25/8.5 Gb/s Fiber Channel
	Wireless - CPRI
	Wireless - OBSAI

On request also available for	Brocade - XBR-000147
	Qlogic NIC - FTLF8528P3BNV

Weblink	http://www.finisar.com/products/optical-transceivers/sfp-plus/FTLF8528P3BNV

Product variants & accessories

Art.-No.	Description
FTLF1428P2BNV	EOL - Finisar - SFP+ 8G Transceiver, Singlemode LC, 8.5 Gb/s, 10km
FTLF8528P3BCV	Finisar - SFP+ 8G Transceiver, Multimode LC, 8.5 Gb/s, 50m/150m
FTLF8528P3BNV	EOL - Finisar - SFP+ 8G Transceiver, Multimode LC, 8.5 Gb/s, 50m/150m