

RoHS Safe Tunable Optical Module 40G



Overview

The QSFP+ module is designed for use in 40GBASE Ethernet throughput up to 20km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC connectors. This transceiver is compliant with SFF-8436 QSFP+ MSA and RoHS standards. Digital diagnostics functions are also available via the I2C. DESIGNED FOR USE IN 40 GIGABIT ETHERNET APPLICATIONS. COMPLIANT WITH THE QSFP MSA AND IEEE 802. 3BA Amphenol provides a series of 40G QSFP+ optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series. 3ba 40GBASE-SR43 and breakout to 4 10GBASE-SR. The fiber optic transceivers module converts 4 inputs channels (ch) of 10Gb/s electrical data to 4 CWDM optical signals, and. Wave Thought Tech 40GBASE QSFP+ is a portfolio of optical transceiver modules designed upon Multi-Source Agreement (MSA) of high-density and low-power 40 Gigabit Ethernet connectivity options for data center, high-performance computing networks. 3125G data transmission of 80km over SMF. The module uses CWDM technology to achieve 4 channels of electrical data into 4 channels of LAN WDM optical signals.

Article Content

Cisco QSFP-40G-LR4-20 Kompatibles 40GBASE-ELR4 QSFP

The QSFP+ module is designed for use in 40GBASE Ethernet throughput up to 20km over single mode fiber (SMF) using a wavelength of 1310nm via duplex LC connectors. This transceiver is compliant

40Gb/s QSFP+ Transceiver | Optical Interconnect

Amphenol provides a series of 40G QSFP+ optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series.

40BASE-SR4 QSFP+ Gen4 Optical Transceiver Module

FTL410QE4C QSFP+ transceiver modules are designed for use in 40 Gb/s links over multimode fiber. They are compliant with the QSFP+ MSA, and IEEE 802.3ba 40GBASE-SR43 and breakout to 4

Transceiver Optical Modules RoHS Compliant QSFP

The design is compliant to 40GBASE-ER4 of the IEEE P802.3ba standard. The fiber optic transceivers module converts 4 inputs channels (ch) of 10Gb/s electrical

40G QSFP+ ZR4 LAN WDM 80km Duplex LC SMF

The 40G ER4 optical module complies with QSFP MSA and RoHS standards. The module uses CWDM technology to achieve 4 channels of electrical data into 4

RG 40GBASE Series

As an industry-leading ICT infrastructure and industry solution provider, Ruijie offers customers a wide variety of high-density and low-power 40G optical modules.

Finisar_FTLQ1381N7NL_40G_NRZ_VSR_Multi

Finisar's FTLQ1381N7NL 40G CFP transceiver modules are designed for use in 40 Gigabit links required for router to router client side applications or uplink interconnections to transport networks.

40Gb/s QSFP+ eSR4 Optical Transceiver Module

This product is a parallel 40Gb/s Quad Small Form-factor Pluggable (QSFP+) optical module. It provides increased port density and total system cost savings.

RoHS-6 Compliant 40GB/S Lr4 40km Fiber Optical Transceiver SFP Module ...

1.25G 40KM SFP Transceiver Module: The SFP optical module is a hot-swappable small package module in an SFP package. The SFP optical module is mainly composed of a laser. SFP

40G QSFP+ Optical Transceiver Modules | Solid Optics

40G QSFP+ optical transceivers available in multimode (100m & 300m) and single mode options (2km, 10km, 40km) and DAC cables, with a Lifetime Warranty.

40G Optical Transceivers and Cables Portfolio | FS

40GBASE Optical Transceivers and Cables Portfolio Product Overview The 40G transceiver module portfolio offers customers a wide variety of high-density and low-power 40 Gigabit Ethernet

40 GHz Lightwave Transmitter Module for RFoF,

The Optilab LTX-40 is a high performance Lightwave Transmitter Module designed for analog photonics applications from DC to 40 GHz. This unit includes a 32 small form factor pluggable module 40G

Advantage of SULITON 40Gb/s QSFP+ SR4 100m 850nm Fiber Optics The SFP Transceiver 40G provides an excellent solution for high reliability, lower power consumption and excellent EMI

40G QSFP LR4 10km

40G QSFP LR4 10km • Uncooled 4x10Gb/s CWDM transmitter • Up to 10.3125Gbps data rate per wavelength • QSFP+ MSA compliant

40G QSFP+ Transceiver Modules | Optical

FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing

40G Analog Optical Receiver Module

40G Analog Optical Receiver Module This Analog Optical Receiver has low noise, long transmission distance, operating frequency up to 40GHz, integrated optical monitoring and alarm function, high

QSFP+ 40G ZR4 Optical Transceiver Module 80km

Asterfusion 40G QSFP+ ZR4 optical transceiver modules support 40GBASE-ZR4 Ethernet. QSFP+ 40G 80km optical modules are designed for Ethernet,

Everything You Should Know About QSFP-40G-SR4 Optical

Safety Compliance: This module is Class 1 FDA laser safe and RoHS compliant, meeting critical safety and environmental regulations. Diagnostics: It includes digital optical monitoring for easy diagnostics,

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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Technical inquiry: <https://danialonso.es/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

