

40G optical receivers in stock



Article Overview

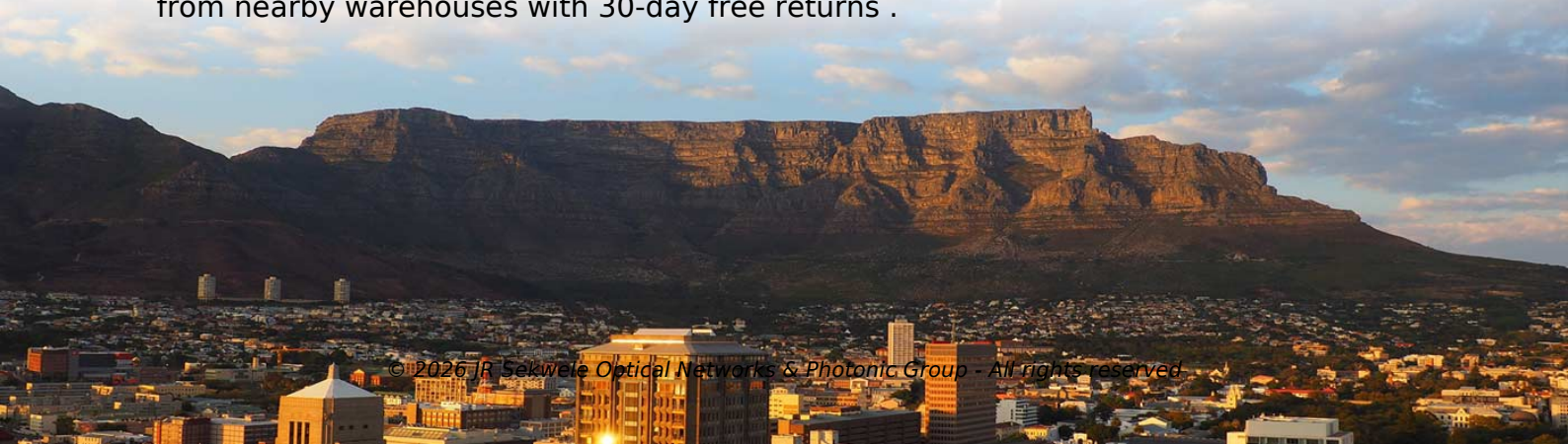
40G optical receivers and QSFP+ transceivers are available from multiple suppliers, including FS, Discovery Semiconductors, T1 Nexus, and DigiKey, supporting both single-mode and multimode applications.

Available 40G Optical Receivers

- **Discovery Semiconductors 40G PIN+TIA Receivers:** These receivers operate up to 40 Gb/s for wavelengths from 1064 nm to 1650 nm in single-mode fiber, and up to 25 Gb/s for 850 nm multimode fiber. They include linear and limiting amplifiers, optional CDR for 25 Gb/s, and integrated balanced optical receivers for DPSK/DQPSK systems. Lab-ready versions are available for safe handling in educational or test environments .
- **DSC-R410 Balanced Optical Receivers:** Designed for DPSK, DQPSK, and dual-polarization DPSK applications up to 40 Gb/s. Features include high conversion gain (1800 V/W), excellent OSNR performance, differential GPPO RF outputs, and high-reliability InGaAs photodiodes. Available as modules or plug-and-play Lab Buddy instruments .

40G QSFP+ Transceivers

- **FS 40G QSFP+ Modules:** Offer a range of modules with reach from 150 m to 80 km, suitable for high-density switching, routing, and data center applications. Available from nearby warehouses with 30-day free returns .



Article Content

40G QSFP Transceivers

Our 40G QSFP modules are ready to meet the growing demands of modern networks and offer easy scalability for future challenges.

40G Analog Optical Receiver Module

40G Analog Optical Receiver Module This Analog Optical Receiver has low noise, long transmission distance, operating frequency

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

40 Gb/s PhotoReceiver Module – Optilab

The Optilab PR-40G-M is a high speed photo receiver module. Featuring 30 GHz bandwidth and 3000 V/W differential conversion

40G DPSK DQPSK Balanced Optical Receivers

The DSC-R410 balanced receiver is ideally suited for apps up to 40 Gb such as DPSK, DQPSK and Dual Polarization DPSK. It is

40G QSFP Optical Transceiver

40G QSFP Optical Transceiver provides 40Gbps speeds over a distance of up to 100m on OM3

25G Datacom InGaAs Photodiodes and Optical Receivers by

28 & 56 Gbaud Datacom InGaAs Optical Receivers ----- PAM4 & NRZ-ASK PIN + TIA Optical Receivers Linear and High Gain

02310RMB

And the Huawei QSFP-40G-eSR4 40GBase-eSR4 Optical Transceiver, QSFP+,

25G/40G/50G/100G Optical Transceiver Modules | FiberMall

FiberMall offers 25G SFP28/40G QSFP+/100G QSFP28 Transceiver Modules designed with form factor, optical/electrical

40GBASE-LR4 QSFP+ 10km OTU3 | €85 | EDGE Optical Solutions

40GBASE-LR4 carries 40G across four CWDM lanes at 1271, 1291, 1311, and 1331 nm over a duplex LC single-mode pair to 10 km,

40GBASE-LR4 QSFP+ 10km OTU3 | €85 | EDGE Optical Solutions

40GBASE-LR4 QSFP+ for 10km SMF: CWDM 1271-1331nm, 6.6dB link budget, plus OTU3 and STM-256 multirate. EU stock,

25G/40G Optical Transceiver Modules

Buy 25G and 40G fiber optic transceivers for high-bandwidth migration at QSFPTEK online store. Cost-effective, compatibility

40G Optical Transceivers and Cables Portfolio | FS

Product Overview The 40G transceiver module portfolio offers customers a wide variety of high-density and low-power 40Gigabit

02310MHS

Huawei QSFP-40G-LR4 40GBase-LR4 Optical Transceiver, QSFP+, 40GE, Single-mode Module (1310nm, 10km, LC) Brand:

40G QSFP+ Fiber Optical Transceiver Modules LR4/SR4 | GlsunMall

These 40G QSFP+ modules can guarantee high-density, cost-effective and low-power 40G data transmission.

40G QSFP+ Optical Transceiver Modules | FiberMall

· QSFP+ 40G BD RX The 40G BD RX transceiver integrates the receiver on one module. It is a two-Channel, Pluggable, LC Duplex,

PT-40G-PLR4-31

An optical fiber ribbon cable with an MPO/MTPTM connector can be plugged into the QSFP module receptacle. Profitap's PT-40G

JTOPTICS 40G Transceivers | High-Performance 40G Solutions

40G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and

40G InGaAs Photodiodes and Optical Receivers

Today, our 40 Gb product line has evolved to include PIN+TIA optical receivers, with both linear and limiting amplifiers. These

What is a 40G Optical transceiver? What Are the Characteristics?

The 40G optical transceiver is a product derived to meet the needs of higher-density high-speed pluggable solutions. It has 4

40g-Qsfp-Sr4 Manufacturer, 40g Qsfp+ Lr4, 10g SFP+ Aoc Supplier

RayOptek Product Overview 1.40G QSFP+ Transceiver: 40G-QSFP-SR4, 40G-QSFP-LR4, 40G-QSFP-PSM 2. Active Optic Cable:

The Ultimate Guide to Buying 40G QSFP+ Transceivers

Navigating Compatibility & MSA Standards Compatibility is arguably the biggest challenge when sourcing 40G QSFP+

40G QSFP+ Optical Transceivers | Transceiver Modules

Cisco QSFP-40G-LR4 Compatible 40GBASE-LR4 QSFP+ Optical Transceiver Module (SMF, 1310nm, 10km, LC, DDM) Cisco QSFP

QSFP+ 40G LR4 Explained: Your Ultimate Guide to 40G Long-Reach Optics

QSFP+ 40G LR4 enables high-speed, long-range data transfer for data centers, enterprises, and telecoms,

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://jrsekwele.co.za>

Email: info@jrsekwele.co.za

Phone: +31-20-794-2536

Address: Herengracht 47, 1015 BB Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

