

Latvian optical receiver 40G



Overview

BlueOptics QSFP-40G-LX4-NG-BO is a QSFP fiber-optic transceiver module designed for 40 Mbit/s optical links. It features an LC duplex connector and 4xWDM support to transmit multiple wavelengths over multi-mode or single-mode fiber. For busy test stations or student labs, where users of different experience levels might be handling high value opto-electronics that are easily damaged by mishandling, order your photodiode to be mounted in the Lab Buddy. Suitable for high-density network equipment where QSFP ports are used; includes DDM. 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 and data center applications. Featuring 30 GHz bandwidth and 3000 V/W differential conversion gain, this module can be used in digital application as high as 40 Gbps. Thanks to its linear response, it is well suited for pulse amplitude modulation (PAM) detection such. Baltic Photonics is an innovative, state-of-the-art night vision optical equipment manufacturing company in Latvia. As industry-leading professionals, we specialize in ensuring the highest of quality and export. State-of-the-art night vision optical equipment Baltic Photonics engineering team works. MACOM offers 40G and 50G amplified PIN photoreceivers with high responsivity PIN photodiodes usable from 1200 - 1650 nm. MACOM serves customers with a broad product portfolio that incorporates.



Article Content

Jul 24, 2026

High Speed Photoreceivers

MACOM offers 40G and 50G amplified PIN photoreceivers with high responsivity PIN photodiodes usable from 1200 – 1650 nm. These products are available in butterfly packages with single-mode

Nov 26, 2025

Optoplex Corporation

The integrated 40-Gb/s DP-QPSK receiver incorporates two 90° optical hybrids with four pairs of balanced photodetector (PD) and four linear TIAs into a single butterfly package.

Aug 02, 2025

PT-40G-LR4-31

The receiver module accepts the 40Gb/s CWDM optical signals input, and de-multiplexes it into 4 individual 10Gb/s channels with different wavelength. Each wavelength light is collected by a discrete

Aug 02, 2025

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 gain, this module can be used in digital application as high as 40 Gbps.

Nov 02, 2025

Night vision and optical equipment | "Baltic Photonics", SIA

Baltic Photonics is an innovative, state-of-the-art night vision optical equipment manufacturing company in Latvia. As industry-leading professionals, we specialize in ensuring the highest of quality and export.

Oct 09, 2025

100G/200G/400G Coherent Optical Receivers

Coherent Optical Receivers are designed for 100 Gb, 200 Gb and 400 Gb fiber optic communication systems. Optical Dual Polarization QPSK (DP-QPSK) and 16 QAM modulation formats are detected

May 25, 2026

Photoreceiver

Photoreceiver | The Optilab PR-40G-M is a high speed photo receiver module. Featuring 32 GHz bandwidth and 500V/W conversion gain, this module can be used in digital application as high as 40

Jul 27, 2026

BlueOptics QSFP-40G-LX4-NG-BO QSFP transceiver | AiO.lv

Buy BlueOptics QSFP-40G-LX4-NG-BO QSFP fiber transceiver for 40 Mbit/s optical links. Order now — delivery in Riga, Latvia and across Europe.

Aug 23, 2025

Contact Us

Join us to access powerful resources and advantages that support your growth and leadership in optical networking.

Aug 01, 2025

Optoplex Corporation

Optoplex's 40Gb/s Integrated DPSK Receivers can be configured at different FSR such as 43GHz, 50GHz, 57GHz or other customer specified values. A colorless

Jul 30, 2025

QSFP Transceiver BlueOptics QSFP-40G-LR4-NG-BO | AiO.lv

The BlueOptics QSFP-40G-LR4-NG-BO is a QSFP transceiver module designed for high-speed fiber-optic data transmission with a maximum rate of 40 Mbit/s. It features a metal housing, a QSFP

Feb 21, 2026

QSFP Transceiver BlueOptics QSFP-40G-LR4-QL-BO | AiO.lv

Buy QSFP transceiver BlueOptics QSFP-40G-LR4-QL-BO with 40 Mbit/s data rate. Fast delivery in Riga Latvia and EU.

Oct 31, 2025

QSFP Transceiver BlueOptics QSFP-40G-SR4-VA | AiO.lv

Discover the BlueOptics QSFP-40G-SR4-VA transceiver module with 40000 Mbit/s speed. Fast delivery in Riga Latvia and EU.

Jun 26, 2026

Transceiver CBO QSFP-40G-LR4L 40G 1310nm | AiO.lv

Buy CBO QSFP-40G-LR4L transceiver — 40G fiber optic module at 1310nm for high-speed links. Delivery available in Riga, Latvia and the EU.

Mar 24, 2026

20 GHz Linear InGaAs Optical Receiver

Discovery's 20GHz Linear InGaAs Optical Receiver for test measurement, OFDM, RF over fiber, using single mode multimode fiber.

Jun 27, 2026

40G QSFP+ Transceiver Modules | Optical Transceivers

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 and data center applications.

Feb 11, 2026

40Gb/s (PIN) + TIA Optical Receivers

For busy test stations or student labs, where users of different experience levels might be handling high value opto-electronics that are easily damaged by mishandling, order your photodiode to be mounted

Sep 29, 2025

Arista Optics Modules and Cables

SFP+ Optical interoperability with 10GbE XFP, X2 and XENPAK pluggable form factors
QSFP+ Universal transceiver for 40G operations over duplex multi-mode and single-mode fiber.

Contact Us

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

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

Email: sales@khanimamboguesthouse.co.za

Phone: +27 64 852 1973

Address: Unit 7, Greenway Business Park, 8 Innovation Drive, Centurion, 0157, South Africa

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

