

Optical Module 4321GSGP



Overview

The long-life class C++ GPON OLT SFP transceiver is engineered for point-to-multipoint (P2MP) Passive Optical Network (GPON) applications, conforming to rigorous ITU-T G. Integrated circuits and reference designs help you create a smaller and faster optical module design used in high-bandwidth data communication applications. Whether you are creating a 100-Gbps or 400-Gbps, small form-factor pluggable (SFP) module, SFP+ transceiver, XFP module, CFP, X2/XENPAK module. Min. It excels in facilitating downstream transmission at 2488 Mbps and upstream at 1244 Mbps, features high-speed. Fiber Optic Transmitters SOGP4321-PSGB SOGP4321-PSGA GPON-OLT-Class B+ optical module Have a question?

Smartoptics multiprotocol SFP+ transceivers support Fibre Channel speeds up to 16G and 10G Ethernet for storage, enterprise and mobile networks. SFP+ transceivers are focused on SAN protocols ranging from 1G up to 16G while also supporting other protocols such as Ethernet.



Article Content

Nov 25, 2025

Optical Modules for Huawei S Series Switches

A switch must use optical or copper modules that have been certified for use on Huawei switches. Non-certified optical or copper modules cannot ensure transmission reliability and may affect service

Nov 17, 2025

033030400042 Xgspon& Gpon C+/C+ 23003400 SFP

033030400042 Xgspon& Gpon C+/C+ 23003400 SFP+ Optic Module Transceiver for Xgs-Pon & Gpon Combo Board Gfch Gfco, Find Details and Price about

Aug 31, 2025

GPON OLT C++ SFP 1490/1310nm 30km Optical Transceiver

GPON OLT C++ SFP 1490/1310nm 30km Optical Transceiver GNTF-4321S-C3CD Product Features Support ITU-T G.984.2 GPON OLT C++ application Single fiber bi-directional data links with

Nov 21, 2025

Gpon OLT DDM optical module WTD 373101 SFP

Buy low price Gpon Olt Ddm Optical Module Wtd 373101 Sfp Rtxm167-526 Sfp Fiber Module Class C+ by Shenzhen Qingyulan Technology Co., Ltd., a leading

Mar 12, 2026

SFP-GE-LX-SM1310 (02315200)

This document provides specifications and details about the SFP-GE-LX-SM1310 optical module for Huawei devices.

Aug 12, 2025

Optical Modules

Optical modules are optical transceivers used for high-speed data transmission, and are used anywhere larger amounts of data needs to be sent and received. From

Sep 13, 2025

Superxon GPON OLT Class b+ usebroadband Gen

Superxon GPON OLT Class b+ usebroadband Gen SOGP4321-PSGA SFP optical module,Module,Electronic Components

Dec 06, 2025

Cisco Optics | Transform Your Network

Get the highest quality, performance-leading optical transceivers for any network architecture. Find the transceiver model to fit your network.

Mar 25, 2026

Optical module design resources | TI

Design requirements Modern optical module designs often require: Reduced power consumption to control and limit module temperature rise. Dynamic and precise control of laser diodes to regulate

Aug 01, 2025

SOGP4321-PSGB SOGP4321-PSGA GPON-OLT-Class B+ optical

Buy BTTDEFU SOGP4321-PSGB SOGP4321-PSGA GPON-OLT-Class B+ optical module: Transmitters - Amazon FREE DELIVERY possible on eligible purchases

Apr 15, 2026

Superxon GPON OLT Class b+ usebroadband Gen SOGP4321-PSGA SFP optical ...

Superxon GPON OLT Class b+ usebroadband Gen SOGP4321-PSGA SFP optical module,Module,Electronic Components

Apr 12, 2026

GPON OLT SFP Optical Transceiver Module | Superxon

Superxon GPON OLT SFP transceivers, compliant with SFP MSA, support single-fiber bi-directional data links with TX 2.5Gbps and RX 1.25Gbps. Hot-pluggable,

Aug 05, 2025

1G to 16G FC & 10G Ethernet SFP+ transceivers

Smartoptics multiprotocol SFP+ transceivers support Fibre Channel speeds up to 16G and 10G Ethernet for storage, enterprise and mobile networks. SFP+ transceivers are focused on SAN protocols

Sep 21, 2025

OpticalCommunicationSystem GPON

Compatibility Test on the switch before shipment. Our modules can compatible with many mainstream brand switches, such as Cisco, Juniper, Extreme, Brocade, IBM, H3C, HP, Huawei, D

Oct 13, 2025

GP4321-3SCDC2x GPON OLT Class C++ SFP Transceiver

This GPON OLT transceiver module integrates a 1490nm continuous-mode 2.5Gbps DFB laser transmitter and a 1310nm burst-mode 1.25Gbps APD-TIA receiver.
Compliant with Class 1 laser

Jul 13, 2026

1G Bidirectional Single-Mode Optical Module

SFP transceiver that supports 1G connections up to 3 km using single-mode fiber with a simplex LC UPC connector.

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.

