Huawei optical module wavelength 1590 nm



Overview

Huawei 0231A4-1590 compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP CWDM module for use in 1000BASE Ethernet network. SFP CWDM1590-EX provides 1Gb/s throughput up to 40km over single-mode fiber (SMF) using 1590nm wavelength. It is guaranteed to be 100% compatible with the equivalent Huawei® transceiver. This transceiver is fully compliant. Require TAA Compliant?

Below are the available bulk discount rates for each individual item when you purchase a certain amount Huawei CWDM-SFP-1590-70 (100% Compatible) 1. Frequently used wavelength: 1470nm, 1490nm, 1510nm, 1530nm, 1550nm, 1570nm, 1590nm, 1610nm. Other wavelength options: 1270nm, 1290nm. Complete technical specifications and product details Huawei compatible CWDM-SFPGE-1591 (02312AXK) is SFP (Small Form factor Pluggable) Transceiver, operating over Double Fiber CWDM Single-Mode Fiber (SMF) optical cable.

© 2026 Indzawo Optic Connect - All rights reserved

Huawei optical module wavelength 1590 nm



This Huawei® 02310LRC (CWDM-XFP10G-1591) compatible XFP transceiver provides 10GBase-CWDM throughput up to 80km over single-mode fiber (SMF) using a wavelength of 1590nm via an ...



10Gtek''s ASFxx-24-120 CWDM SFP is a compact optical transceiver used in optical communications for both telecommunication and data communications applications. Frequently used wavelength: ...



Huawei CWDM-SFP-1590-70 (100% Compatible) 1.25Gb/s 1000BASE-CWDM GbE 1590nm SMF Duplex LC 70km SFP Transceiver. 5 Year Warranty!



Huawei 0231A4-1590 compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP CWDM module for use in 1000BASE Ethernet network. SFP CWDM1590-EX ...



A common optical module has a center wavelength of 850 nm, 1310 nm, or 1550 nm, whereas a wavelength division multiplexing module transmits lights with different center wavelengths.

© 2026 Indzawo Optic Connect - All rights reserved

	This Huawei® SFP-GE-LH70-SM1590-CW compatible SFP transceiver provides 1000Base-CWDM throughput up to 70km over single-mode fiber (SMF) using a wavelength of 1590nm via an LC ...
	This Huawei® SFP-GE-LH70-SM1590-CW compatible SFP transceiver provides 1000Base-CWDM throughput up to 70km over single-mode fiber (SMF) using a wavelength of 1590nm via an LC ...
	The Huawei 0231A2-1590-EX compatible transceiver is 100% MSA (Multi-Source Agreement) compliant. Unoptix understands the value of compatibility and interoperability to each optics.
	CWDM-SFPGE-1591 (02312AXK) compatible transceiver use top quality DFB Laser transmitter operating at nominal wavelength 1590 nm and 1270-1610 nm PIN Photodiode receiver. It support ...
	The L-com FXC-SFP-C59ZX-1G-HWI is a SFP transceiver, supporting 1G Ethernet data rates. This SFP CWDM transceiver has an operating wavelength of 1590 nm. The L-com FXC-SFP-C59ZX-1G-HWI ...

© 2026 Indzawo Optic Connect - All rights reserved

Contact Us

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

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

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

© 2026 Indzawo Optic Connect - All rights reserved