ATGBICS QSFP-100G-CWDM4-S-C network transceiver module Fiber optic 100000 Mbit/s QSFP28 1310 nm

Brand : ATGBICS

Product name : QSFP-100G-CWDM4-S-C

Product code: QSFP-100G-CWDM4-S-C

QSFP-100G-CWDM4-S Cisco Compatible Transceiver QSFP28 100GBase-CWDM4 (1310nm, SMF, 2km, LC, DOM)

ATGBICS QSFP-100G-CWDM4-S-C network transceiver module Fiber optic 100000 Mbit/s QSFP28 1310 nm:

ATGBICS QSFP-100G-CWDM4-S 100GBase-CWDM4 QSFP28 supports a distance of up to 2km over single-mode fibre (SMF) using four wavelengths of 1271, 1291, 1311 and 1331nm via an LC connector. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product meets or exceeds the specification of Cisco QSFP-100G-CWDM4-S= and we proudly offer a compatibility guarantee and lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA Standards.

Performance

SFP transceiver type *	Fiber optic
Maximum data transfer rate *	100000 Mbit/s
Interface type *	QSFP28
Single-mode fiber (SMF) supported	✔
Multi-mode fiber (MMF) supported	✘
Fiber optic connector	LC
SFP transceiver standard	CWDM4
Maximum transfer distance	2000 m
Wavelength	1310 nm
Ethernet LAN	✔
Ethernet interface type	100 Gigabit Ethernet
Digital Diagnostics Monitoring (DDM)	✔
Wavelength-division multiplexing (WDM)	✘

Features

Product colour	Silver
Housing material	Metal
Plug and Play	✔
Hot-Plug support	✔
Hot-swap	✔
Easy to install	✔
Country of origin	United Kingdom

Features

Brand compatibility	Cisco
Certification	CE,FCC

Power

Input voltage	3.3 V
Maximum voltage	3.5 V
Power consumption (typical)	1 W

Operational conditions

Maximum operating temperature	70 °C
Operating temperature (T-T)	0 - 70 °C
Storage temperature (T-T)	-40 - 85 °C
Operating relative humidity (H-H)	0 - 95%
Storage relative humidity (H-H)	0 - 95%

Weight & dimensions

Width	13.5 mm
Depth	72.4 mm
Height	18.4 mm
Weight	42 g

Packaging data

Number of products included	1 pc(s)
Package type	Box

Technical details

Sustainability certificates	RoHS

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