ATGBICS

ATGBICS X6596-R6 NetApp Compatible Transceiver SFP+ 16GBase-SW Fibre Channel (850nm MMF 100m LC DOM)

Brand : ATGBICS

Product code: X6596-R6-C

Product name : X6596-R6 NetApp Compatible Transceiver SFP+ 16GBase-SW Fibre Channel (850nm MMF 100m LC DOM)

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ATGBICS X6596-R6 NetApp Compatible Transceiver SFP+ 16GBase-SW Fibre Channel (850nm MMF 100m LC DOM):

ATGBICS NetApp compatible X6596-R6 SFP+ 16GBase-SW form factor network transceiver supports a distance of up to 100m over multi-mode fibre (MMF) using a wavelength of 850nm via an LC Duplex connector. This product operates within a commercial temperature range. Digital optical monitoring (DOM) support is also present enabling real-time monitoring of the parameters of the fibre optic transceiver. Our product meets the specification of NetApp X6596-R6 and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compliant with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance	
SFP transceiver type *	Fiber optic
Maximum data transfer rate *	16000 Mbit/s
Interface type *	SFP+
Single-mode fiber (SMF) supported	✗
Multi-mode fiber (MMF) supported	✓
Fiber optic connector	LC
SFP transceiver standard	SR, SW
Maximum transfer distance	100 m
Wavelength	850 nm
Ethernet LAN	✓
Ethernet interface type	16 Gigabit Ethernet
Fiber ethernet cabling technology	16GBASE
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	✓
Brand compatibility	NetApp

Power	
Input voltage	3.3 V

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

Certificates	
Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Certification	CE, FCC, RoHS, REACH

Sustainability	
Sustainability compliance	✓
Doesn't contain	Lead

Operational conditions	
Minimum operating temperature	0 °C
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	13.4 mm
Depth	56.5 mm
Height	8.5 mm
Weight	20 g

Packaging content	
Quantity per pack	1 pc(s)

Packaging data	
Package type	Box

Logistics data	
Country of origin	United Kingdom

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