

ATGBICS CWDM-SFP-100BASE-1590-100-I-MSA Universally Coded MSA compliant Transceiver CWDM SFP 100Base (1590nm SMF 100km LC 28dB DOM Ind Temp)



Brand : ATGBICS

Product code: CWDM-SFP-100BASE-1590-100-I-MSA-AT

Product name : CWDM-SFP-100BASE-1590-100-I-MSA Universally Coded MSA compliant Transceiver CWDM SFP 100Base (1590nm SMF 100km LC 28dB DOM Ind Temp)

CWDM-SFP-100BASE-1590-100-I-MSA Universally Coded MSA compliant Transceiver CWDM SFP 100Base (1590nm SMF 100km LC 28dB DOM Ind Temp)

ATGBICS CWDM-SFP-100BASE-1590-100-I-MSA Universally Coded MSA compliant Transceiver CWDM SFP 100Base (1590nm SMF 100km LC 28dB DOM Ind Temp):

ATGBICS Universally Coded MSA compliant CWDM-SFP-100BASE-1590-100-I-MSA SFP 100Base-CWDM form factor network transceiver supports a distance of up to 100km over single-mode fibre (SMF) using a wavelength of 1590nm via an LC Duplex connector. This product operates within an industrial 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 Universally Coded MSA CWDM-SFP-100BASE-1590-100-I-MSA 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		Features	
SFP transceiver type *	Fiber optic	Plug and Play	✓
Maximum data transfer rate *	100 Mbit/s	Hot-Plug support	✓
Interface type *	SFP	Hot-swap	✓
Single-mode fiber (SMF) supported	✓	Easy to install	✓
Multi-mode fiber (MMF) supported	✗	Brand compatibility	MSA Compliant
Fiber optic connector	LC	Certificates	
SFP transceiver standard	CWDM	Compliance certificates	TÜV mark, UKCA, Electromagnetic Compatibility (EMC), REACH, Federal Communications Commission (FCC), RoHS, CE
Maximum transfer distance	100000 m		CE, EMC, FCC, REACH, RoHS, TÜV
Wavelength	1590 nm	Sustainability	
Ethernet LAN	✓	Doesn't contain	Lead
Ethernet interface type	Fast Ethernet	Operational conditions	
Fiber ethernet cabling technology	100BASE	Minimum operating temperature	-40 °C
Digital Diagnostics Monitoring (DDM)	✓	Maximum operating temperature	85 °C
Export Control Classification Number (ECCN)	5A991	Operating temperature (T-T)	-40 - 85 °C
Features		Storage temperature (T-T)	-40 - 85 °C
Product colour	Silver	Operating relative humidity (H-H)	0 - 95%
Housing material	Metal	Storage relative humidity (H-H)	0 - 95%
		Logistics data	
		Country of origin	United Kingdom

## Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.