

ATGBICS 1442483F6 AdTran compatible Transceiver DWDM CH44 SFP+ 10GBase (C-Band 1542.14nm SMF 80km LC 24dB EML Ind Temp)



Brand : ATGBICS

Product code: 1442483F6-C

Product name : 1442483F6 AdTran compatible Transceiver DWDM CH44 SFP+ 10GBase (C-Band 1542.14nm SMF 80km LC 24dB EML Ind Temp)

1442483F6 AdTran compatible Transceiver DWDM CH44 SFP+ 10GBase (C-Band 1542.14nm SMF 80km LC 24dB EML Ind Temp)

ATGBICS 1442483F6 AdTran compatible Transceiver DWDM CH44 SFP+ 10GBase (C-Band 1542.14nm SMF 80km LC 24dB EML Ind Temp):

ATGBICS AdTran® compatible 1442483F6 SFP+ 10GBase-DWDM form factor network transceiver supports a distance of up to 80km over single-mode fibre (SMF) using a wavelength of 1542.14nm 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 AdTran® 1442483F6 and we proudly offer a compatibility guarantee and limited lifetime warranty. Our rigorously tested products record a unique traceable serial number and are fully compatible with all MSA (Multi-Source Agreement) and IEEE standards & protocols.

Performance		Features	
SFP transceiver type *	Fiber optic	Housing material	Metal
Maximum data transfer rate *	10000 Mbit/s	Plug and Play	✓
Interface type *	SFP+	Hot-Plug support	✓
Single-mode fiber (SMF) supported	✓	Hot-swap	✓
Multi-mode fiber (MMF) supported	✗	Easy to install	✓
Fiber optic connector	LC	Brand compatibility	Adtran
SFP transceiver standard	DWDM	Certificates	
Maximum transfer distance	80000 m	Compliance certificates	TÜV mark, UKCA, Electromagnetic Compatibility (EMC), REACH, Federal Communications Commission (FCC), RoHS, CE
Wavelength	1542.14 nm	Certification	CE, EMC, FCC, REACH, RoHS, TÜV
Ethernet LAN	✓	Sustainability	
Ethernet interface type	10 Gigabit Ethernet	Doesn't contain	Lead
Fiber ethernet cabling technology	10GBASE	Operational conditions	
Digital Diagnostics Monitoring (DDM)	✓	Minimum operating temperature	-40 °C
Wavelength-division multiplexing (WDM)	✗	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%
		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.