

ATGBICS FTLC1183SDNS Finisar Compatible Transceiver CFP Module 100GBase-LR4 and OUT4 (1310nm, SMF, 10km, LC, DOM)

Brand : ATGBICS

Product code: FTLC1183SDNS-C

Product name : FTLC1183SDNS Finisar Compatible Transceiver CFP Module 100GBase-LR4 and OUT4 (1310nm, SMF, 10km, LC, DOM)



FTLC1183SDNS Finisar Compatible Transceiver CFP Module 100GBase-LR4 and OUT4 (1310nm, SMF, 10km, LC, DOM)

ATGBICS FTLC1183SDNS Finisar Compatible Transceiver CFP Module 100GBase-LR4 and OUT4 (1310nm, SMF, 10km, LC, DOM):

ATGBICS FTLC1183SDNS 100Base-LR supports a distance of up to 10km over single-mode fibre (SMF) using a wavelength of 1310nm via an LC connector. It uses 4 WDM optical signals, multiplexing them into a single channel for 100Gbps optical transmission. On the receiver side, the module optically demultiplexes the 100Gbps LR4 inputs into 4 WDM channels signals, and converts them to electrical data. The central wavelengths of the WDM channels are 1295, 1300, 1305 & 1310. 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 Finisar FTLC1183SDNS= 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		Features	
SFP transceiver type *	Fiber optic	Country of origin	United Kingdom
Maximum data transfer rate *	100000 Mbit/s	Brand compatibility	Finisar
Interface type *	CFP	Certification	CE, FCC, RoHS
Single-mode fiber (SMF) supported	✓	Operational conditions	
Multi-mode fiber (MMF) supported	✗	Maximum operating temperature	70 °C
Fiber optic connector	LC	Operating temperature (T-T)	0 - 70 °C
SFP transceiver standard	LR4	Storage temperature (T-T)	-40 - 85 °C
Maximum transfer distance	10000 m	Operating relative humidity (H-H)	5 - 85%
Wavelength	1310 nm	Storage relative humidity (H-H)	5 - 85%
Ethernet LAN	✓	Weight & dimensions	
Ethernet interface type	100 Gigabit Ethernet	Width	133 mm
Networking standards	IEEE 802.3ba	Depth	32 mm
Fiber ethernet cabling technology	100GBASE-LR4	Height	197 mm
Digital Diagnostics Monitoring (DDM)	✓	Weight	180 g
Features		Packaging data	
Product colour	Silver	Number of products included	1 pc(s)
Plug and Play	✓	Package type	Box
Hot-Plug support	✓	Technical details	
Hot-swap	✓	Sustainability compliance	✓
Easy to install	✓	Sustainability certificates	RoHS
		Doesn't contain	Lead



5056468767073

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.

Publication date: 05-AUG-2023. Prints or copies of Information are only valid on the printed Publication date