

ATGBICS AFBR-54D7APZ Avago Broadcom Compatible Transceiver SFP+ 8.5/4.25/2.125GBase-FC (850nm, MMF, 300m, Ext Temp, DOM)

Brand : ATGBICS

Product code: AFBR-54D7APZ-C

Product name : AFBR-54D7APZ Avago Broadcom Compatible Transceiver SFP+ 8.5/4.25/2.125GBase-FC (850nm, MMF, 300m, Ext Temp, DOM)



AFBR-54D7APZ Avago Broadcom Compatible Transceiver SFP+ 8.5/4.25/2.125GBase-FC (850nm, MMF, 300m, Ext Temp, DOM)

ATGBICS AFBR-54D7APZ Avago Broadcom Compatible Transceiver SFP+ 8.5/4.25/2.125GBase-FC (850nm, MMF, 300m, Ext Temp, DOM):

ATGBICS compatible AFBR-54D7APZ-C 8.5/4.25/2.125Gbp/s Fibre Channel Transceiver supports a distance of up to 300m over multi-mode fibre (MMF) using a wavelength of 850nm 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 the specification of Avago Broadcom AFBR-54D7APZ= 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	Certification	CE, FCC, RoHS
Maximum data transfer rate *	85000 Mbit/s	Power	
Interface type *	SFP+	Input voltage	3.3 V
Single-mode fiber (SMF) supported	✗	Maximum voltage	3.5 V
Multi-mode fiber (MMF) supported	✓	Power consumption (typical)	1 W
Fiber optic connector	LC	Operational conditions	
Maximum transfer distance	300 m	Minimum operating temperature	-10 °C
Wavelength	850 nm	Maximum operating temperature	85 °C
Ethernet LAN	✓	Operating temperature (T-T)	-10 - 85 °C
Ethernet interface type	2.5 Gigabit Ethernet, 4 Gigabit Ethernet, 8 Gigabit Ethernet	Storage temperature (T-T)	-40 - 85 °C
Fiber ethernet cabling technology	8.5GBASE	Operating relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Storage relative humidity (H-H)	0 - 95%
Wavelength-division multiplexing (WDM)	✗	Weight & dimensions	
Features		Width	13.4 mm
Product colour	Silver	Depth	56.5 mm
Housing material	Metal	Height	8.5 mm
Plug and Play	✓	Weight	20 g
Hot-Plug support	✓	Packaging data	
Hot-swap	✓	Number of products included	1 pc(s)
Easy to install	✓	Package type	Box
Country of origin	China	Technical details	
Brand compatibility	Broadcom	Sustainability compliance	✓
		Doesn't contain	Lead
		Compliance certificates	RoHS



5056468750594

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: 17-SEP-2024. Prints or copies of Information are only valid on the printed Publication date