

ATGBICS AFBR-57E6APZ-HT Avago Broadcom Compatible Transceiver SFP 100Base-FX (1310nm MMF 2km LC DOM Ind Temp)



Brand : ATGBICS

Product code: AFBR-57E6APZ-HT-C

Product name : AFBR-57E6APZ-HT Avago Broadcom Compatible Transceiver SFP 100Base-FX (1310nm MMF 2km LC DOM Ind Temp)

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ATGBICS Avago Broadcom compatible AFBR-57E6APZ-HT SFP 100Base-FX form factor network transceiver supports a distance of up to 2km over multi-mode fibre (MMF) using a wavelength of 1310nm 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 Avago Broadcom AFBR-57E6APZ-HT 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		Power	
SFP transceiver type *	Fiber optic	Input voltage	3.3 V
Maximum data transfer rate *	100 Mbit/s	Maximum voltage	4 V
Interface type *	SFP	Power consumption (typical)	1.3 W
Single-mode fiber (SMF) supported	✗	Certificates	
Multi-mode fiber (MMF) supported	✓	Compliance certificates	TÜV mark, UKCA, UL, US FDA, REACH, Federal Communications Commission (FCC), RoHS, CE
Fiber optic connector	LC	Certification	CE, FCC, RoHS, REACH
SFP transceiver standard	FX	Sustainability	
Maximum transfer distance	2000 m	Sustainability compliance	✓
Wavelength	1310 nm	Doesn't contain	Lead
Ethernet LAN	✓	Operational conditions	
Ethernet interface type	Fast Ethernet	Minimum operating temperature	-40 °C
Copper ethernet cabling technology	100BASE	Maximum operating temperature	85 °C
Fiber ethernet cabling technology	100BASE	Operating temperature (T-T)	-40 - 85 °C
Digital Diagnostics Monitoring (DDM)	✓	Storage temperature (T-T)	-40 - 85 °C
Wavelength-division multiplexing (WDM)	✗	Operating relative humidity (H-H)	5 - 85%
Features		Storage relative humidity (H-H)	5 - 85%
Product colour	Silver	Weight & dimensions	
Housing material	Metal	Width	13.4 mm
Plug and Play	✓	Depth	56.5 mm
Hot-Plug support	✓	Height	8.5 mm
Hot-swap	✓	Weight	20 g
Easy to install	✓	Packaging content	
Brand compatibility	Avago Technologies	Quantity per pack	1 pc(s)
Packaging data			
		Package type	Box
Logistics data			
		Country of origin	United Kingdom

Catalog Object Cloud



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