

# ATGBICS AFBR-57F5AMZ Avago Broadcom Compatible Transceiver SFP+ 16G Fibre Channel-SW (850nm, MMF, 100m, DOM, Ext Temp)

**Brand :** ATGBICS

**Product code:** AFBR-57F5AMZ-C

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ATGBICS AFBR-57F5AMZ 16GBase-SR Short Wave fibre Channel supports a distance of up to 100m 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-57F5AMZ= 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 *	16000 Mbit/s	<b>Power</b>	
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	<b>Operational conditions</b>	
SFP transceiver standard	SW	Maximum operating temperature	80 °C
Maximum transfer distance	100 m	Operating temperature (T-T)	0 - 80 °C
Wavelength	850 nm	Storage temperature (T-T)	-40 - 85 °C
Ethernet LAN	✓	Operating relative humidity (H-H)	0 - 95%
Ethernet interface type	16 Gigabit Ethernet	Storage relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	<b>Weight &amp; dimensions</b>	
Wavelength-division multiplexing (WDM)	✗	Width	13.4 mm
<b>Features</b>		Depth	56.5 mm
Product colour	Silver	Height	8.5 mm
Housing material	Metal	Weight	20 g
Plug and Play	✓	<b>Packaging data</b>	
Hot-Plug support	✓	Number of products included	1 pc(s)
Hot-swap	✓	Package type	Box
Easy to install	✓	<b>Technical details</b>	
Country of origin	China	Sustainability compliance	✓
Brand compatibility	Avago Technologies	Sustainability certificates	RoHS
		Doesn't contain	Lead



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Publication date: 26-JAN-2024. Prints or copies of Information are only valid on the printed Publication date