

# ATGBICS HFBR-57E0PZ Avago Broadcom Compatible Transceiver SFP, 100Base-FX (1310nm, MMF, 2km, DOM)

**Brand :** ATGBICS

**Product code:** HFBR-57E0PZ-C

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ATGBICS HFBR-57E0PZ Avago Broadcom Compatible Transceiver SFP, 100Base-FX (1310nm, MMF, 2km, DOM):

ATGBICS HFBR-57E0PZ supports a distance of up to 2km over multi-mode fibre (MMF) using a wavelength of 1310nm 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 HFBR-57E0PZ= 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	Brand compatibility	Avago Technologies
Maximum data transfer rate *	100 Mbit/s	Certification	CE, FCC, RoHS
Interface type *	SFP	<b>Power</b>	
Single-mode fiber (SMF) supported	✗	Input voltage	3.3 V
Multi-mode fiber (MMF) supported	✓	Maximum voltage	4 V
Fiber optic connector	LC	Power consumption (typical)	1.3 W
SFP transceiver standard	FX	<b>Operational conditions</b>	
Maximum transfer distance	2000 m	Maximum operating temperature	70 °C
Wavelength	1310 nm	Operating temperature (T-T)	0 - 70 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 85 °C
Ethernet interface type	Fast Ethernet	Operating relative humidity (H-H)	5 - 85%
Copper ethernet cabling technology	100BASE	Storage relative humidity (H-H)	5 - 85%
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	✓
		Sustainability certificates	RoHS
		Doesn't contain	Lead
		Compliance certificates	RoHS



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