

# ATGBICS AFBR-79EEPZ-BX1 Avago Broadcom Compatible Transceiver QSFP+ 40GBase-CSR4 (850nm, MMF, 400m, MTP/MPO, DOM)

**Brand :** ATGBICS

**Product code:** AFBR-79EEPZ-BX1-C



**Product name :** AFBR-79EEPZ-BX1 Avago Broadcom Compatible Transceiver QSFP+ 40GBase-CSR4 (850nm, MMF, 400m, MTP/MPO, DOM)

AFBR-79EEPZ-BX1 Avago Broadcom Compatible Transceiver QSFP+ 40GBase-CSR4 (850nm, MMF, 400m, MTP/MPO, DOM)

ATGBICS AFBR-79EEPZ-BX1 Avago Broadcom Compatible Transceiver QSFP+ 40GBase-CSR4 (850nm, MMF, 400m, MTP/MPO, DOM):



ATGBICS AFBR-79EEPZ-BX1 40GBase-SR4 supports a distance of up to 400m over multi mode fibre (MMF) using a wavelength of 850nm via an MPO 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 AFBR-79EEPZ-BX1= 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 *	40000 Mbit/s	Certification	CE, FCC, RoHS
Interface type *	QSFP+	Power	
Single-mode fiber (SMF) supported	✗	Input voltage	3.3 V
Multi-mode fiber (MMF) supported	✓	Maximum voltage	3.5 V
Fiber optic connector	MPO	Operational conditions	
SFP transceiver standard	SR	Maximum operating temperature	70 °C
Maximum transfer distance	400 m	Operating temperature (T-T)	0 - 70 °C
Wavelength	850 nm	Storage temperature (T-T)	-40 - 85 °C
Ethernet LAN	✓	Operating relative humidity (H-H)	0 - 95%
Ethernet interface type	40 Gigabit Ethernet	Storage relative humidity (H-H)	0 - 95%
Digital Diagnostics Monitoring (DDM)	✓	Weight & dimensions	
Wavelength-division multiplexing (WDM)	✗	Width	13.5 mm
Features		Depth	72.4 mm
Product colour	Silver	Height	18.4 mm
Housing material	Metal	Weight	42 g
Plug and Play	✓	Packaging data	
Hot-Plug support	✓	Number of products included	1 pc(s)
Hot-swap	✓	Package type	Box
Easy to install	✓	Technical details	
Country of origin	United Kingdom	Sustainability compliance	✓
		Sustainability certificates	RoHS
		Doesn't contain	Lead



5056468752673

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