

## ATGBICS MFA7A50-C002 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (2m)

**Brand :** ATGBICS

**Product code:** MFA7A50-C002-C

**Product name :** MFA7A50-C002 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (2m)



MFA7A50-C002 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (2m)

[ATGBICS MFA7A50-C002 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 \(2m\):](#)

ATGBICS MFA7A50-C002 compatible 100GBase QSFP28 to QSFP28 active optical cable operates at a wavelength of 850nm over multimode fibre with a cable length of 2m. It is suitable for short reach connection between two QSFP28 ports in 100G interconnecting networking applications. Our product meets the specification of Mellanox MFA7A50-C002= 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 and protocols including; 100G Ethernet, InfiniBand 4xFDR/EDR. ATGBICS MFA7A50-C002 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (2m). Cable length: 2 m, Connector 1: QSFP28, Connector 2: SFP28, Data transfer rate: 100000 Mbit/s



Features		Operational conditions	
Product colour *	Aqua colour	Operating temperature (T-T)	0 - 70 °C
Cable length *	2 m	Storage temperature (T-T)	-40 - 80 °C
Connector 1 *	QSFP28	Operating relative humidity (H-H)	10 - 90%
Connector 2 *	SFP28	Storage relative humidity (H-H)	10 - 85%
Connector 1 gender *	Male	<b>Packaging data</b>	
Connector 2 gender *	Male	Quantity per pack	1 pc(s)
Jacket material	Optical fiber non-conductive plenum (OFNP)	<b>Technical details</b>	
Ethernet interface type	100 Gigabit Ethernet	Sustainability compliance	✓
Networking standards	IEEE 802.3bj	Sustainability certificates	RoHS
AWG wire size	30	Doesn't contain	Lead
Data transfer rate	100000 Mbit/s		
Plug and Play	✓		
Certification	CE, FCC, RoHS		



5056468756848

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