

ATGBICS MFA7A50-C005 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (5m)

Brand : ATGBICS

Product code: MFA7A50-C005-C

Product name : MFA7A50-C005 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (5m)



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[ATGBICS MFA7A50-C005 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 \(5m\):](#)

ATGBICS MFA7A50-C005 compatible 100GBase QSFP28 to QSFP28 active optical cable operates at a wavelength of 850nm over multimode fibre with a cable length of 5m. It is suitable for short reach connection between two QSFP28 ports in 100G interconnecting networking applications. Our product meets the specification of Mellanox MFA7A50-C005= 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-C005 Mellanox Compatible Active Optical Breakout Cable 100G QSFP28 to 4x25G SFP28 (5m). Cable length: 5 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 *	5 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	Packaging data	
Connector 2 gender *	Male	Quantity per pack	1 pc(s)
Jacket material	Optical fiber non-conductive plenum (OFNP)	Technical details	
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		



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Publication date: 02-AUG-2023. Prints or copies of Information are only valid on the printed Publication date