

## ATGBICS MMA1B00-C100D NVIDIA Mellanox Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM)

**Brand :** ATGBICS

**Product code:** MMA1B00-C100D-C



**Product name :** MMA1B00-C100D NVIDIA Mellanox Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM)

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ATGBICS MMA1B00-C100D NVIDIA Mellanox Compatible Transceiver QSFP28 100GBase-SR4 (850nm, MMF, 100m, MPO, DOM):



ATGBICS MMA1B00-C100D 100GBase-SR4 QSFP28 supports a distance of up to 100m over OM4 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 MMA1B00-C100D= 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.

<b>Performance</b>		<b>Power</b>	
SFP transceiver type *	Fiber optic	Power consumption (typical)	4 W
Maximum data transfer rate *	100000 Mbit/s	<b>Certificates</b>	
Interface type *	QSFP28	Compliance certificates	RoHS
Single-mode fiber (SMF) supported	✗	Certification	CE, FCC, RoHS
Multi-mode fiber (MMF) supported	✓	<b>Sustainability</b>	
Fiber optic connector	MPO	Sustainability compliance	✓
SFP transceiver standard	SR4	Doesn't contain	Lead
Maximum transfer distance	100 m	<b>Operational conditions</b>	
Wavelength	850 nm	Maximum operating temperature	70 °C
Ethernet LAN	✓	Operating temperature (T-T)	0 - 70 °C
Ethernet interface type	100 Gigabit Ethernet	Storage temperature (T-T)	-40 - 85 °C
Digital Diagnostics Monitoring (DDM)	✓	Operating relative humidity (H-H)	0 - 95%
<b>Features</b>		Storage relative humidity (H-H)	0 - 95%
Product colour	Silver	<b>Weight &amp; dimensions</b>	
Housing material	Metal	Width	13.5 mm
Plug and Play	✓	Depth	72.4 mm
Hot-Plug support	✓	Height	18.4 mm
Hot-swap	✓	Weight	100 g
Easy to install	✓	<b>Packaging content</b>	
Brand compatibility	Mellanox	Quantity per pack	1 pc(s)
<b>Power</b>		<b>Packaging data</b>	
Input voltage	3.3 V	Package type	Box
Maximum voltage	3.5 V	<b>Logistics data</b>	
		Country of origin	United Kingdom



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