Product Datasheet

NVIDIA Mellanox Compatible Active Optical Cable 100G QSFP28 InfiniBand EDR QSFP (3m)



- **Product Code:** MFA1A00-E003-OS
- **Product EAN:** 5059902011299
- **Warranty:** Return to Base - 20 Years

Origin Storage MFA1A00-E003 NVIDIA Mellanox Compatible Active Optical Cable 100GBase QSFP28 InfiniBand EDR QSFP (850nm MMF 3m)

Technical Specifications

Weight & Dimensions

Bending Radius:	3 cm

Operational Conditions

Operating Temperature (T-T):	0 - 70 °C
Storage Temperature (T-T):	-40 - 80 °C

Certificates

Compliance Certificates:	Electromagnetic Compatibility (EMC), REACH, RoHS, CE, Federal Communications Commission (FCC)
Certification:	CE, FCC, RoHS, REACH

Features

Cable Length:	3 m
Cable Type:	AOC
Connector 1:	QSFP28
Connector 2:	QSFP28
Connector 1 Gender:	Male
Connector 2 Gender:	Male
Product Colour:	Orange, Aqua colour
Jacket Material:	Optical fiber non-conductive plenum (OFNP), Low smoke zero halogen (LSZH)
InfiniBand Protocol:	Yes
Cable Shape:	Round
Fastening Type:	Push–pull
Ethernet Interface Type:	100 Gigabit Ethernet
Data Transfer Rate:	100 Gbit/s
Brand Compatibility:	Mellanox Technologies
Plug And Play:	Yes

Logistics Data

Country Of Origin:	Taiwan, China

Sustainability

Doesn't Contain:	Lead, Halogen

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