DATASHEET

NVIDIA MMA1B00-C100 compatible BlueOptics QSFP28 100GBASE-SR4



General data

NVIDIA MMA1B00-C100 compatible 100GBASE-SR4 QSFP28 transceiver with MPO/MTP connection according to MSA standards from BlueOptics. The NVIDIA MMA1B00-C100 compatible 100GBASE-SR4 MPO/MTP QSFP28 has a reception function (receiver with 850nm) and a transmission function (transmitter with 850nm) for the transmission of optical signals via multimode fiber optic, taking into account the respective transmission protocol. This NVIDIA MMA1B00-C100 compatible 100GBASE-SR4 MPO/MTP QSFP28 is suitable for use in all common hardware platforms (such as switches, routers, storage systems, load balancers, measuring devices, etc.) that also support the original NVIDIA MMA1B00-C100 100GBASE -SR4 MPO/MTP QSFP28 officially support. Each NVIDIA MMA1B00-C100 compatible 100GBASE-SR4 MPO/MTP QSFP28 supports Ethernet, Fiber Channel over Ethernet or SDH/SONET high-speed applications of up to 100G per second.

Technical properties

Compatible to	NVIDIA
Connector	MPO
Mode	Multimode
Module type	QSFP28
Protocol	100GBASE-SR4
Range	100 m
Speed	100 Gbit/s
Temperature	0 – 70 °C
Wave length	850 nm

Available variants

ArtNr.	Bezeichnung	Unique

This datasheet was created automatically on 02-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

DATASHEET

NVIDIA MMA1B00-C100 compatible BlueOptics QSFP28 100GBASE-SR4

MMA1B00-C100-BO	NVIDIA MMA1B00-C100 compatible BlueOptics QSFP28 100GBASE-SR4	Unique

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 02-11-2026 . Technical changes reserved.

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION