

DATASHEET

Juniper JNP-SFP-25G-LR compatible BlueOptics SFP28 Singlemode



General data

Juniper JNP-SFP-25G-LR compatible 25GBASE-LR SFP28 transceiver with LC duplex connection according to MSA standards from the BlueOptics brand. The Juniper JNP-SFP-25G-LR compatible 25GBASE-LR LC Duplex SFP28 has a receiving function (receiver with 1310nm) and a transmitting function (transmitter with 1310nm) for the transmission of optical signals via single-mode fiber optic, taking into account the respective transmission protocol. This Juniper JNP-SFP-25G-LR compatible 25GBASE-LR LC Duplex SFP28 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 Juniper JNP-SFP-25G-LR 25GBASE-LR LC Duplex SFP28 officially support. Each Juniper JNP-SFP-25G-LR compatible 25GBASE-LR LC Duplex SFP28 supports Ethernet, Fiber Channel over Ethernet or SDH/SONET high-speed applications of up to 25G per second.

Technical properties

Compatible to	Juniper
Connector	LC Duplex
Mode	Singlemode
Module type	SFP28
Protocol	25GBaseLR
Range	10 km
Speed	25 Gbit/s
Temperature	0 – 70 °C
Wave length	1310

Available variants

ArtNr.	Bezeichnung	Unique
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JNP-SFP-25G-LR-BO	Juniper JNP-SFP-25G-LR compatible BlueOptics SFP28 Singlemode	Unique
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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.

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