DATASHEET

HPE Aruba J4859D compatible BlueOptics SFP BO05C13610D 1000BASE-LX











General data

HPE Aruba J4859D compatible BlueOptics © SFP Transceiver for Singlemode Gigabit Highspeed data transmission in fiber optic networks. Supports Gigabit Ethernet, Fiber Channel or SONET / SDH applications in switches, routers, storage systems and similar hardware. BlueOptics SFP transceivers are equipped with digital monitoring (DDM / DOM) function (for detailed information on the power supply, the laser quiescent current, the laser output power, the laser input power and the temperature) and can optionally be delivered with different temperature ranges.

Buy J4859D SFP Transceiver of the brand BlueOptics from CBO today, as this transceiver meets or even exceeds the requirements of the original manufacturer, HPE, in terms of technical condition and functionally accurate function.

Product features:

- Type: SFP
- Data rate: 1000BASE-LX
- Wavelength: 1310nm
- Distance: 10 kilometers
- Connection: LC Duplex
- Medium: Singlemode fiber optic
- Guarantee : 5 years

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BlueOptics SFP Transceiver compatible to the HPE Aruba J4859D module, only use high quality components from brand manufacturers (such as Avago, Mitsubishi Electric, Analog Devices and Maxim In tegrated) to ensure the durability, accuracy and unlimited functionality of the J4859D compatible SFP module. In addition to automated test drives, whereby the alignment of the laser of each individual J4859D compatible BlueOptics SFP transceiver is checked, during production, attention is also paid to compliance with the MSA (Multi Source Agreement) standards and the durability of the material. All HPE Aruba compatible BlueOptics SFP's also meet the highest industrial standards, such as CE and RoHS, as well as the requirements of TÜV Rheinland, UL and FCC.

BlueOptics Guarantee:

BlueOptics J4859D are SFP transceivers 100% HPE Aruba compatible. Every BlueOptics HPE Aruba J4859D compatible SFP transceiver is tested in the manufacturer's hardware before shipping in order to guarantee its functionality and compatibility and to ensure that the highest industrial quality standards are achieved.

BlueOptics Warranty:

BlueOptics HPE Aruba J4859D compatible SFP transceivers come with a 5 year replacement guarantee - without any discussion!

Technical properties	
Compatible to	HP Enterprise
Connector	LC Duplex
Construction type	Mini GBIC
Gigabit Ethernet	True
Mode	Singlemode
Protocol	1000BaseLX
Range	10 km
Speed	1000 Mbit/s
Temperature	0 – 70 °C
Wave length	1310 nm

Available variants

ArtNr.	Bezeichnung	Unique
J4859D-BO	HPE Aruba J4859D compatible BlueOptics SFP BO05C13610D 1000BASE-LX	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.