DATASHEET

EFB 1.25G SFP SM 1310nm FP 20KM LC DDM, compatible to HP Aruba J4859D









General data

HP Aruba J4859D compatible SFP Transceiver for singlemode gigabit highspeed transmission in fiber optic networks.

Technical data
SFP transceiver with LC duplex connector
Hot-pluggable SFP
With digital diagnostic monitoring function
1310nm Fabry-Perot Laser Sender
Up to 20km with 9/125µm SM fiber
Low EMI and excellent ESD protection
Temperature range 0 -/+ 70°C
RoHS conform

Application
1.25Gbit/s 1000Base-LX Ethernet
1.06Gb/s Fiber Channel

Technical properties

Compatible to	HP Enterprise

This datasheet was created automatically on 08-11-2026 . 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

EFB 1.25G SFP SM 1310nm FP 20KM LC DDM, compatible to HP Aruba J4859D

Connector	LC Duplex
Mode	Singlemode
Protocol	1000BaseLX
Range	20 km
Speed	1000 Mbit/s
Temperature	0 – 70 °C
Wave length	1310 nm

Available variants

ArtNr.	Bezeichnung	Unique
SFP1000LX-HPARUBA	EFB 1.25G SFP SM 1310nm FP 20KM LC DDM, compatible to HP Aruba J4859D	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 08-11-2026 . 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