

HPE J9151A Datasheet



HPE J9151A X132 10G SFP+ LC LR Transceiver

J9151A

HPE J9151A X132 10G SFP+ LC LR Transceiver

This HPE ProCurve J9151A SFP+ transceiver supports up to 10km link lengths over LC duplex SMF fiber. This transceiver is compliant with SFF-8431, SFF-8432 and IEEE 802.3ae standards. Digital diagnostics monitoring is available via a 2-wire serial interface, as specified in SFF-8472. Featuring low power consumption, high speed, this 10G SFP+ transceiver is ideal for data center, enterprise wiring closet, service provider transport application, Radio & Baseband Unit, etc.

Specifications

- Brand: HPE
- Part Number: J9151A
- Form Factor: SFP+
- Max Data Rate: 10.3125Gbps
- Wavelength: 1310nm
- Max Cable Distance: 10km
- Connector: Duplex LC
- Media: SMF
- Transmitter Type: DFB
- Receiver Type: PIN
- TX Power: -8.2~0.5dBm
- Receiver Sensitivity: <-14.4dBm
- Powerbudget: 6.2dB

- Receiver Overload: 0.5dBm
- Power Consumption: $\leq 1\text{W}$
- Extinction Ratio: $>3.5\text{dB}$
- Operating Temperature: Commercial Temperature Range - 0 to 70°C (32 to 158°F)
- Dimensions: 2.19(d) x 0.54(w) x 0.47(h) in. (5.57 x 1.38 x 1.19 cm)
- Weight: 0.04 lb. (0.02 kg)

[Buy Now](#)