IBM 45W2283 Datasheet



IBM 45W2283 45W2060 8G 25km ELW SFP+ Optical Transceiver

45W2283

This IBM 45W2283 transceiver provides maximum link distance of 25km over single mode fiber optic cable. It is designed for 8Gbps fiber channel connectivity application. It is programmed to ensure working with IBM FC SAN switches, servers and blade chassis.

Features

- Genuine IBM 45W2283
- Up to 8.5 Gbps Bi-directional Data Links
- Metal enclosure, for lower EMI
- Build-in Digital Diagnostics Monitoring (DDM)
- Single 3.3V power supply

Specifications

• Manufacturer: IBM

• Part Number(s): 45W2283, 45W2060

Form Factor: SFP+

• Max Data Rate: 8.5Gbps

• Wavelength: 1310nm

• Max Cable Distance: 10km

• Connector: LC duplex

• Optical Components: DFB 1310nm

• Media: SMF

• DOM Support: Yes

• TX Power: -8~0dBm

• Receiver Sensitivity: <-15dBm

• Commercial Temperature Range: 0 to 70°C (32 to 158°F)

• Protocols: MSA Compliant

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