

IBM 44X1962 Datasheet



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This IBM 44X1962 transceiver provides maximum link distance of 150m over OM3 multimode fiber for 8Gbps fiber channel connectivity application. It is programmed to ensure working with IBM FC SAN switches, servers and blade chassis, which makes it be an ideal equivalent to high-cost OEM 8Gb SW SFP module.

Features

- Genuine IBM 44X1962
- 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

- Form Factor: SFP+
- Max Data Rate: 8.5Gbps
- Wavelength: 850nm
- Max Cable Distance: 150m @ 8.5Gbps
- Connector: LC duplex

- Optical Components: VCSEL 850nm
- Media: MMF
- DOM Support: Yes
- TX Power: -6~-1dBm
- Receiver Sensitivity: <-11.1dBm
- Commercial Temperature Range: 0 to 70°C (32 to 158°F)
- Protocols: MSA Compliant

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