

# Brocade 57-1000020-01 Datasheet

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Data Compiled by SanSpot

## Brocade 57-1000020-01 Duplex SFP 4.25Gbps 30 km SMF DDM 1310nm

### 57-1000020-01 Features

- Brocade 1000BASE-LX/LH Ethernet SFP
- Up-to 30 km over SMF @ 4.25Gbps
- 1310nm Duplex SFP Transceiver
- 0°C - 70°C Operating Case Temperature
- SFF-8724 Digital optical monitoring
- Hot-swappable for SFP LC ports
- Brocade standard warranty
- End-to-end compatibility within Brocade platform
- SFP MSA / IEEE Std 802.3
- Brocade 57-1000020-01 is RoHS compliant



### Applications

- 4 Gigabit Ethernet
- Ethernet 1000BASE-LX
- 4 Gbps

### Description

The Brocade 57-1000020-01 1000BASE-LX/LH Ethernet transceiver is a Duplex SFP transceiver for optical communications, rated for distances up to 30 km and a maximum bandwidth of 4.25Gbps. The 57-1000020-01 transceiver operates at 1310nm wavelength. Brocade 4Gb Extended Long Wavelength Optical Transceiver - 4 Gbit/sec, up to 30 km connectivity. Brocade 4 Gbit/sec ELWL 30 km SFPs are hot-swappable, low-voltage (3.3 V) digital diagnostic optical transceivers that support high-speed serial links over single-mode optical fiber at signaling rates up to 4.25 Gbit/sec.

Note: Due to manufacturer restrictions, Brocade 57-1000020-01 is a non-cancellable & non-

### About this Data Sheet

*This data sheet has been compiled by SanSpot as a service to its clients and is based on publicly available information from the manufacturer at the time of this publication. For most up-to-date information, please visit manufacturer website. SanSpot is not responsible for omissions or typographical errors.*