

Finisar FTLQ8181EBLM Datasheet

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Finisar FTLQ8181EBLM CFP, Duplex, 40Gbps, 100m, MMF, DDM, 850nm

FTLQ8181EBLM Features

- Finisar 40GBASE-SR4 40G Ethernet CFP
- Up-to 100m over MMF @ 40Gbps
- 850nm Duplex CFP Transceiver
- 0°C - 70°C Operating Case Temperature
- SFF-8724 Digital optical monitoring
- Hot-swappable for CFP LC ports
- Finisar Standard 1 Year Warranty
- Metal enclosure, for lower EMI
- CFP MSA and IEEE 802.3ba
- Finisar FTLQ8181EBLM is RoHS compliant



Applications

- 40GBASE-SR4 40G Ethernet

Description

The Finisar FTLQ8181EBLM 40GBASE-SR4 40G Ethernet transceiver is a Duplex CFP transceiver for optical communications, rated for distances up to 100m and a maximum bandwidth of 40Gbps. The FTLQ8181EBLM transceiver operates at 850nm wavelength.

40G Ethernet 100m CFP Optical Transceiver Module. Finisar's FTLQ8181EBLM 40G CFP transceiver modules are designed for use in 40 Gigabit Ethernet links over multimode fiber. They are compliant with the CFP MSA and IEEE 802.3ba 40GBASE-SR4.

Optical Specifications

Power Budget
(dB)

Transmit
Power (dBm)

Min:

Max:

Receive
Power (dBm)

Max:

Min:

About this Data Sheet

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