

# Cisco DWDM-SFP-3819 Datasheet

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Data Compiled by SanSpot

## Cisco DWDM-SFP-3819 DWDM SFP 1Gbps 80 km SMF DDM 100GHz (C-Band)

### DWDM-SFP-3819 Features

- Cisco 1000BASE-ZX Ethernet SFP
- Up-to 80 km over SMF @ 1Gbps
- 100GHz (C-Band) DWDM SFP Transceiver
- 0°C - 70°C Operating Case Temperature
- SFF-8724 Digital optical monitoring
- Hot-swappable for SFP LC ports
- Cisco 90 day standard warranty
- Cisco SFP can be covered by SMARTnet
- SFP MSA / IEEE Std 802.3
- Cisco DWDM-SFP-3819 is RoHS compliant



### Applications

- Gigabit Ethernet
- Fibre Channel 1 Gbps

### Description

The Cisco DWDM-SFP-3819 1000BASE-ZX Ethernet transceiver is a DWDM SFP transceiver for optical communications, rated for distances up to 80 km and a maximum bandwidth of 1Gbps. The DWDM-SFP-3819 transceiver operates at 100GHz (C-Band) wavelength. 1000BASE-DWDM 1538.19 nm SFP (100-GHz ITU grid).

The Cisco Dense Wavelength-Division Multiplexing (DWDM) Small Form Factor Pluggable (SFP) module allow enterprise companies and service providers to provide scalable and easy-to-deploy Gigabit Ethernet or Fibre Channel services in their networks.

### About this Data Sheet

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