

# Cisco DS-SFP-FC32G-LW Datasheet



Cisco DS-SFP-FC32G-LW 32 Gbps Fibre Channel LW SFP+, LC

DS-SFP-FC32G-LW

Cisco 32-Gbps Fibre Channel SFP+ Transceivers

The Cisco 32-Gbps Fibre Channel SFP+ Transceivers provide Fibre Channel connectivity for 8/16/32-Gbps ports on the MDS 9000 Family platform. Two types are available: the Cisco Fibre Channel Shortwave SFP+ (part number DS-SFP-FC32G-SW) and the Cisco Fibre Channel Longwave SFP+ (part number DS-SFP-FC32G-LW). Each offers 8/16/32-Gbps autosensing Fibre Channel connectivity.

## Specifications

- Part Number: DS-SFP-FC32G-LW
- Description: Cisco 32 Gbps Fibre Channel LW SFP+, LC
- Connector: Dual LC connector
- Cable Type: SMF
- Wavelength: 1310nm
- Cable Distance: 6.2 mi (10 km)
- Average Transmit Power (dBm)

- Maximum: 2.0
- Minimum: -5.0
- Average Receive Power (dBm)
  - Maximum: 2.0
  - Minimum: -11.4
- Fiber Loss Budget (dBm):
  - 6.4 (8 Gbps)
  
  - 6.4 (16 Gbps)
  - 6.4 (32 Gbps)
- Dimensions (H x W x D): 8.5 x 13.55 x 56.5 mm
- Operating Temperature Range: 0°C ~ 40°C
- Storage Temperature Range: -40°C ~ 85°C

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