

# 1000BASE 1490nm- TX/1310nm-RX D 40Km LC



## Popular Compatibility Options

Vendor	Part Code
Wire	1000BASE-BX-D40-WR
Cisco	GLC-BX40-DA-WR
Juniper	SFP-GE40KT14R13-WR
Arista	1000BASE-BX-D40-A-WR
HPe	SFP-1G-BXDA-40-WR
H3C	SFP-GE-LH40-SM1490-WR
Extreme	MGBIC-BX40-D-WR
Dell	SFP-GE-BX40D-1310-WR
Brocade	E1MG-1G-BXDA-40-WR

75+ other vendors available

## >1000BASE-1490nm-TX/1310nm-RX 40Km Specifications

Form Factor:	SFP
Data Rate:	1Gbps
Tx/Rx:	1490nmTX/1310nmRX
Compatible with:	See table
Reach:	40Km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex-LC
TX Power:	0 to -5dBm
Minimum Receiver Sens:	-24dBm
Power Budget:	19dB
Temperature Range:	0-70°C
Warranty:	Lifetime

## >Features

- Hot pluggable
- Protocol- Fast Ethernet, Gigabit Fibre Channel, MSA Compliant
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement

## >Testing

- Compatibility Tested
- Performance Tested
- 100% Testing of all Transceiver

## >Description

This 1000BASE-1490nm-Tx/1310nm-RX 40Km SFP transceiver provides 1G throughput up to 40Km over Single-Mode Fibre (SMF) using a wavelength of 1490nm - 1310nm via an LC connector. It is guaranteed to be 100% compatible with the host device.

Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters. We stand behind the quality of our products and proudly offer a lifetime warranty.