

# 100GBASE-ZR4 QSFP28 1310nm 80km SMF



Popular Compatibility Options		
Vendor	Part Code	
Wire	100GBASE-ZR4-WR	
Cisco	QSFP-100G-ZR4-S- WR	
Juniper	QSFP-100G-ZR4-WR	
H3C	QSFP-ZR4-100G-WR	

75+ other vendors available

# >100GBASE-ZR4 Specifications

Form Factor:	QSFP28
Data Rate:	100Gbps
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	80km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex LC
TX Power:	2 to 6.5dBm
Minimum Reciever Sens:	<28dBm
Power Budget:	30dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See
	Warranty Document

## >100GBASE-ZR4 Features

- Hot pluggable
- Protocol- QSFP28 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 100GBASE compatible QSFP28 transceiver provides 100G throughput up to 80km over Singlemode Fibre (SMF) using a wavelength of 1310nm via an Duplex 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.

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