

100GBASE-PSM4 QSFP28

1310nm 500m SMF



Popular Compatibility Options

Vendor	Part Code
Wire	100GBASE-PSM4-WR
Cisco	QSFP-100G-PSM4-S-WR
Juniper	JNP-QSFP28-100G-PSM4
Arista	QSFP-100G-PSM4-ARWR
Mellanox	MMS1C10-CM-WR

75+ other vendors available

>100GBASE-PSM4 Specifications

Form Factor:	QSFP28
Data Rate:	100Gbps
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	500m
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	MPO/MTP-12
TX Power:	-6.5 to -2.5dBm
Minimum Receiver Sens:	<-13dBm
Power Budget:	6.5dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

>100GBASE-PSM4 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 500m over Singlemode Fibre (SMF) using a wavelength of 1310nm via an MPO/MTP 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.