

100GBase-CWDM4 QSFP28  
Optical Transceiver Module  
(SMF, 1270nm to 1330nm,  
2km, LC, DOM).



## Product Specifications

<b>Form Factor</b> QSFP28	<b>Data Rate</b> 100Gbps
<b>Wavelength*</b> 1270nm to 1330nm	<b>Cable Distance*</b> 2km
<b>Connector</b> Duplex LC	<b>Cable Type</b> SMF
<b>Transmitter Type</b> 4 x CWDM DML (DFB)	<b>Receiver Type</b> PIN
<b>TX Power</b> -6.5~-2.5dBm	<b>RX Power</b> -11.5dBm~-2.5dBm
<b>Power Budget</b> 5dB	<b>Power Consumption</b> ≤3.5W
<b>Core Size</b> G.652/9um	<b>Extinction Ratio</b> >3.5dB
<b>DDM/DOM</b> Yes	<b>Commercial Temperature</b> 0 to 70°C
<b>Packaging Technology</b> COB	<b>Inbuilt FEC</b> Supported
<b>Protocols</b> IEEE 802.3ba, IEEE 802.3bm, 100G CWDM4 MSA, QSFP28 MSA, SFF-8665, SFF-8636	



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