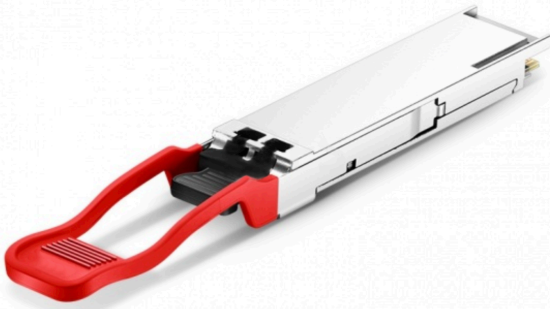




CL-Q28-ZR4
100G QSFP28 Optical Transceiver Module, 80km
RoHS 6 compliant

Features



- Supports 103Gbps
- Single 3.3V power supply
- Up to 80km over SMF
- Commercial case temperature range of -5°C to 70°C
- 4x25Gbps / electrical interface
- Duplex LC receptacles
- I2C interface with integrated Digital Diagnostic Monitoring
- Compliance with QSFP28 MSA Recommendations
- RoHS compliant

Applications

- 100G 80km applications with FEC on host side
- 100G Datacom & Telecom connections

PART NUMBER	Monitor	INPUT/OUTPUT	SIGNAL DETECT	TEMPERATURE
CL-Q28-ZR4	X	AC/AC	TTL	-5°C to 70 °C
CL-Q28-ZR4i	X	AC/AC	TTL	-40°C to 85 °C

Notice

Carelink reserves the right to make changes or discontinue any optical link product or service identified in this publication, without notice, in order to improve design and/or performance.

Applications that are described herein for any of the optical link products are for illustrative purposes only. Carelink makes no representation or warranty that such applications will be suitable for the specified use without further testing or modification.