

25G SFP28 LR



The TPS-X510-31DCR is an 1310nm DFB 25Gigabit SFP28 transceiver. It is designed to transmit and receive optical data over 9/125 μ m single-mode optical fiber (SMF) and support up to 10km. The module has a duplex LC optical interface and all mechanical characteristics are compliant with the current SFP+ specification (SFF-8431 and SFF-8432).

More Details

Part No.	Packag e	Fiber Type	Data Rate	Wavelength	Optical Components	Distance	Connector	Temperature range	DDMI	Application	Data Sheet
TPS-X510-31DCR	SFP28	SMF	28G	1310nm	DFB	10Km	LC	-5~70℃	Y	5G Ethernet	DS090015

Product Features

- ? Single +3.3V Power supply
- ? Hot Pluggable SFP footprint
- ? Duplex LC optical Connector
- ? Built-in digital diagnostic functions
- ? Capable of over 10km transmission on single-mode fiber

Compliant Standard

- ? SFP28 MSA Compliant
- ? SFF-8431 Compliant
- ? RoHS-6 compliant
- ? Operating Case Temperature: 0? ~+70?

Product Safety and Quality

- ? FCC TUV UL and Eye safety certification

? ISO9001: 2000
? ISO14001: 2004

Applications

? 25GBASE-LR

Product link : <https://www.trixontech.com/tps-x510-31dcr.html>