

## 10G SFP+ DWDM



The DWDM SFP+ Series optical transceivers are designed for use in 10G DWDM networks. It's complying with SFF-8431, SFF-8432, and 10-Gigabit Ethernet IEEE802.3ae. This module is designed for single mode fiber and operates at a nominal DWDM wavelength from 1528nm to 1566nm as specified by the ITU-T. It is designed to deploy in the DWDM networking equipment in metropolitan access and core networks. Digital diagnostics are available via 2-wire serial interface as specified in the SFF-8472. The transceiver is RoHS-6 compliant and lead-free per Directive 2002/95/EC.

### More Details

Part No.	Packag e	Fiber Ty pe	Data Ra te	Wavele ngth	Optical Compo nents	Distanc e	Connec tor	Temper ature ra nge	DDMI	Applica tion	Data Sh eet
TPD-TG 40-XXDC R	SFP+	SM	10.3G	DWDM	EML/PI N	40KM	LC	-5~70°C	Y	DWDM	<a href="#">DS2100 03</a>
TPD-TG 80-XXDC R	SFP+	SM	10.3G	DWDM	EML/AP D	80KM	LC	-5~70°C	Y	DWDM	

### Product Features

- ? Hot Pluggable SFP+ MSA package
- ? Available in all C-Band Wavelengths on the 100GHz DWDM ITU Grid
- ? Cooled 1550nm DWDM EML laser

### Compliant Standard

- ? Compliant with SFF-8431 and SFF-8432
- ? Compliant with 802.3ae 10GBASE Ethernet
- ? Duplex LC Connector Interface
- ? Operating Case Temperature Standard: 0? ~+70?

### Product Safety and Quality

- ? FCC TUV UL and Eye safety certification
- ? ISO9001:2000
- ? ISO14001:2004

### Applications

- ? 10GBASE-ER/EW Ethernet or
- ? 10GBASE-ZR/ZW Ethernet

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Product link : <https://www.trixontech.com/tpd-tg10-xxdcr.html>