
25G SFP28 SR



The TPS-X5M1-85DC(I)R is an 850 nm VCSEL 25Gigabit SFP28 transceiver. It is designed to transmit and receive optical data over 50/125m multimode optical fiber (MMF) and support up to 70m on OM3 MMF and 100m on OM4 MMF. 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?[DS240008?](#)

Part No.	Data Rate	Laser	Fiber Type	Distance* ^{Note1}	O Int
TPS-X5M1-85DCR	25Gbps	850nm-VCSEL	MMF	100m	

Features:

- ? Duplex LC optical connector
- ? SFP28 MSA compliant
- ? SFF-8431 compliant
- ? Hot-pluggable SFP footprint
- ? Built-in digital diagnostic functions
- ? Capable of over 100m transmission on OM4
- ? multi-mode fiber
- ? Single +3.3V power supply
- ? Operating case temperature: 0~70C or -40~85C
- ? Low power consumption < 1.1W
- ? RoHS-6 compliant

Applications:

- ? 25GBASE-SR

Product link : <https://www.trixontech.com/25g-sfp28-sr.html>