



## 10G Multimode SFP+ Transceiver Module

TL-10GSFP-MM300

SKU: 23515    UPC: 816927000000

The 10GSFP-MM300 transceivers are designed for use in 10-Gigabit Ethernet links over multimode fiber. They are compliant with SFF-8431, SFF-8432, IEEE 802.3ae 10GBASE-SR/SW and 10G Fibre Channel 1200-Mx-SN-I. Digital diagnostics functions are available via a 2-wire serial interface, as specified in SFF-8472. The transceiver is a limiting module, i.e., it employs a limiting receiver. Host board designers using an EDC PHY IC should follow the IC manufacturer's recommended settings for interoperating the host-board EDC PHY with a limiting receiver SFP+ module. The optical transceivers are compliant per the RoHS Directive 2011/65/EU.

### Features

- Compatible with TechLogix TL-IPFO-T01, TL-IPFO-R01 & TL-FO2-HDC extenders
- Multimode fiber compatible
- Duplex LC connectors
- 10G max data rate
- 300m/984ft max cable distance
- DOM support
- 850nm wavelength

Specifications: Form Type SFP+ Max Data Rate 10.3125 Gbps Wavelength 850nm Max Cable Distance 300m over OM3 MMF Interface LC duplex Optical Components VCSEL 850nm Cable Type MMF DOM Support Yes TX Power -7.3~-1dBm Receiver Sensitivity < -11.1dBm Commercial Temperature Range 0 to 70°C (32 to 158°F)