

# 10Gbps SFP Optical Module

## 10Gbps Single-mode SFP Optical Module



- SFP+ package with LC connector
- 1310nm DFB Laser and PIN photo detector
- LVPECL compatible data input/output interface
- Power dissipation < 1W
- Up to 10 km transmission on SMF
- Low EMI and excellent ESD protection
- Compatible with RoHS
- Laser safety standard IEC-60825 compliant

## Specifications

Connector	Duplex LC Connector
Throughput	10Gb/s
Wavelength	1310nm
Transmission Distance	10Km
Power	+3.3V single power supply
Operating Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
Dimension	58.4 x 13.9 x 12.6mm
Weight	17g
Optical Cable	Single-mode

## Ordering Information

Model Type	Throughput	Wavelength	Temperature	Connector Type	Transmission Distance	Optical Cable
SFP+10G-LR	10Gbps	1310nm	0°C ~ 70°C	LC	10km	Single-mode