

# 1.25Gbps SFP WDM Optical Module

Gigabit Single-mode WDM SFP Optical Module



SFP-LXW

- SFP package with LC connector
- 1310nm FP Laser and 1550nm PIN photodetector
- 1550nm DFB Laser and 1310nm PIN photodetector
- Up to 20Km transmission on SMF
- +3.3V single power supply
- LVPECL compatible data input/output interface
- Low EMI and excellent ESD protection
- Laser safety standard IEC-60825 compliant
- Compatible with RoHS

## Specifications

Connector	1core LC Connector
Throughput	1.25Gbps
Wavelength	1550nm/1310nm , 1310nm/1550nm
Transmission Distance	20Km
Power	+3.3V single power supply
Operating Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~85°C
Dimension	57 x 13.7 x 10.5mm
Weight	17g
Optical Cable	Single-mode

## Ordering Information

Model Type	Throughput	Wavelength	Temperature	Connector Type	Transmission Distance	Optical Cable
SFP-LXWA20	1.25Gbps	1550nm/1310nm	0°C ~ 70°C	LC	20KM	Single-mode
SFP-LXWB20	1.25Gbps	1310nm/1550nm	0°C ~ 70°C	LC	20KM	Single-mode