

SM/PM Pigtailed Laser Diode at 980nm

980nm Coaxial Package Diode Laser

- with SM Fiber
- with PM Fiber
- Built-in PD
- Offer Customized Products
- Offer OEM Coupling Service



Part Number	STC-SLDP-980-5-SM	STC-SLDP-980-10-SM	STC-SLDP-980-10-SM-9	STC-SLDP-980-15-SM
Center Wavelength@25°C (nm)	980nm			
Power (mW)	5	10	10	15
Package	Coaxial			
Tolerance (nm)	5			
Fiber Type (80cm length)	6μm SM fiber	6μm SM fiber	6μm SM fiber	9μm SM fiber
Fiber Connector	FC/SC/SMA905			
Threshold Current (Typ.)	10mA	15mA	10mA	15mA
Operating Current (Typ.)	75mA	80mA	75mA	80mA
Operating Voltage	1.5V	1.6V	1.5V	1.6V
PD	Built-in			
Monitor Current	0.5mA	0.5mA	0.5mA	0.5mA
PD Reverse Voltage	30V	30V	30V	30V
Reverse Voltage	2.0V	2.0V	2.0V	2.0V
Operating Temperature	-10-+40°C	-10-+40°C	-10-+40°C	-10-+40°C
Storage Temperature	-15-+85°C	-15-+85°C	-15-+85°C	-15-+85°C
Lead Soldering Temperature (10 sec.)	250°C			