

300mW 500mW 976nm Laser Chip Unmounted Bar

Main Feature:

1. Long lifetime
2. High efficiency
3. Widely used in Industrial pump, Laser illumination, R&D and other fields



Data Sheet

Item No: LC976SE300, LC976SE500

Item Name : 300mW 500mW 976nm Laser Chip Unmounted Bar

Optical

Center Wavelength	976nm
Output Power	300mW/500mW
Spectral Width FWHM	1.6nm
Slope Efficiency	0.8W/A

Electrical

Operating Current	700mA
Threshold Current	30mA
Operating Voltage	1.7V
Conversion Efficiency	40%

Thermal

Operating Temperature	20°C
Wavelength Temperature Coefficient	~0.3nm/°C