

## OEM INFRARED DIODE LASER AT 1208nm

RN-D-1208/1500-3500mW

### 产品描述

Diode infrared laser module at 1208nm features ultra compact design, long lifetime, cost-effectiveness and easy operation. They are easy to be installed in customer's equipment.

### 产品参数

RN-D-1208/1500-3500mW	
Wavelength (nm)	1208±10
Output power (mW)	>1500, ..., 3500
Operating mode	CW
Power stability (rms, over 4 hours)	<1%, <2%, <3%
Polarization direction	Horizontal+ Vertical
Beam diameter at the aperture (1/e <sup>2</sup> ,mm)	~13×7
Beam divergence, full angle (mrad)	<5
Warm-up time (minutes)	<5
Beam height from base plate (mm)	68.2
Operating temperature (°C)	10~35
Power supply (100-240VAC)	PSU-H-LED/ PSU-H-FDA
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz optional
Expected lifetime (hours)	10000
Warranty	1 year