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6194SD – 532D8



## DPSS Green Laser Module (Ø8mm)

- High visible laser, 4X brighter than red laser.
- High power operating available
- Application to aiming product / consumer electronics product / stage lighting etc...

## Specification

Optical Specification	
S/N	6194SD1
Dimensions	Ø8 x 32mm + PCBA 9.0 x 20mm
P/N	53205      53201
PO	CW Optical Power
	< 5mW      < 1 mW
λP	Wavelength at Peak Emission
	532 nm
Vop	Operating Voltage
	3 V
Lop	Operating Current
	< 250 mA
TOP	Operating Temp. Range
	+15 ~ +35°C
TSTG	Storage Temp. Range
	-10 ~ +50°C
Power mode	CW or Pulse
Housing	Brass
Collimating lens	Aspheric Plastic
MTTF	10,000 hrs
Divergence Angle	<±3°

### Laser Safety:

Class 2 - less than 1 mW

Class 3R - less than 5 mW

