

LASER MODULE



Dimensions:	dia. 6mm x 12mm (with PCB 6mmx16.5mm)
Laser Wavelength:	635nm, 650nm, 780nm, 850nm, 1310nm, 1550nm (635~1550nm) Fixed Focus
Collimator:	AR coated glass, acrylic
Laser Output Power:	<1mW, <5mW (1~100mW)
Laser Pattern:	round, ellipse
Laser Output:	CW, TTL (<20KHz or <120MHz)
Collimated Beam Divergence:	1.0mrad, 0.3mrad
Operating Voltage:	3V/ 5V/ 2.7V~6V DC
Operating Temperature:	-10°C ~50°C/ -10°C ~85°C
Bore sight Accuracy:	<40 mm/m, <10mm/m
Laser Output Power Stability:	<+/- 10%, 2%
Safety Regulations Compliance:	JQA, CE, TUV, FDA RoHS Compliant
Housing:	Brass, Nickel-plating, Anodized Aluminum
Expected life time:	>10,000hrs

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