

Dioda laser, 520 nm, 10 mW, diametru 5,6 mm

coduri de produs:

Referință: AM9033

EAN13: -

UPC: 90132000



Caracteristicile produsului:

Culoarea luminii: Roșu

Lungime de undă: 520 nm

Tensiune: 6,0-7,0 V DC

Performanță: 10 mW

Locuințe: TO-18

Acoperi: IP20

Durata de viata: 5.000 de ore

Atributele produsului:

Descriere produs:

Diodă laser cu o lungime de undă de 520 nm și o putere de 10 mW.

lungime de unda 650nm

tensiune 6,0-7,0V

tensiune inversă 2V

curent 60-100mA

grad de protectie IP20

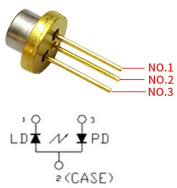
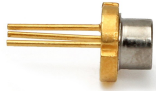
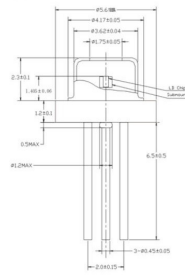
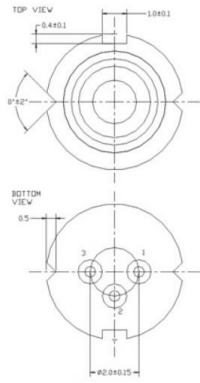
temperatura de lucru -10 - 50 °C

dimensiune 5,6x5,6x 10 mm

pret pentru 1 bucata

Conexiune pin: pin nr 2 (carcasa) = ANOD, pin nr 1 = catod LD, pin nr 3 = anod PD

Galerie de produse:



Green Laser Diode Key Parameters

Item	Symbol	Value	Unit
Output Optical Power	P _{OUT}	30	mW
Beam Divergence	α	2	°
Operating Temperature	T _o	-20~60	°C
Storage Temperature	T _s	-20~100	°C

Item	Symbol	Min.	Typ.	Max.	Unit	Condition
Output Optical Power	P _o	-	30	60	mW	-
Threshold Current	I _{th}	-	30	60	mA	-
Operating Current	I _{op}	-	60	100	mA	Peak-to-peak
Operating Voltage	V _{op}	-	6.0	7.0	V	Peak-to-peak
Peak Wavelength	λ _p	650	650	650	nm	Peak-to-peak