

# **PDB-C164**

### **PDB-C164 Information**

	Part Number	PDB-C164
	Manufacturer	Luna Optoelectronics
wether and a	Category	Sensors, Transducers Optical Sensors - Photodiodes
	Description	PHOTODIODE BLUE ENH 2.6X1.2 CERM
Par	Package	Metallized Ceramic
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## **PDB-C164 Specifications**

Manufacturer Part Number	PDB-C164
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers
	Optical Sensors - Photodiodes
Package	Metallized Ceramic
Series	-
Wavelength	950nm
Color - Enhanced	Blue
Spectral Range	350nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	0.18 A/W @ 450nm
Response Time	13ns
Voltage - DC Reverse (Vr) (Max)	75V
Current - Dark (Typ)	lnA
Active Area	3.09mm <sup>2</sup>
Viewing Angle	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 80^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	Metallized Ceramic
	Report errors?

#### **PDB-C164 Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about PDB-C164, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com