

**PDB-V101 Information**


For Reference Only

**Part Number** [PDB-V101](#)  
**Manufacturer** Luna Optoelectronics  
**Category** Sensors, Transducers  
[Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE BLUE 0.31MM SQ TO-46  
**Package** TO-46-2 Lens Top Metal Can  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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-V101 Specifications**

Manufacturer Part Number	<a href="#">PDB-V101</a>
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers
	<a href="#">Optical Sensors - Photodiodes</a>
Package	TO-46-2 Lens Top Metal Can
Series	-
Wavelength	950nm
Color - Enhanced	Blue
Spectral Range	350nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	450ns
Voltage - DC Reverse (Vr) (Max)	75V
Current - Dark (Typ)	20pA
Active Area	-
Viewing Angle	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-46-2 Lens Top Metal Can

[Report errors?](#)

## PDB-V101 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.

## PDB-V101 Payment Methods



## PDB-V101 Shipping Methods



If you have any question about PDB-V101, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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