

PDB-V114 Information


For Reference Only

Part Number [PDB-V114](#)
Manufacturer Luna Optoelectronics
Category Sensors, Transducers
[Optical Sensors - Photodiodes](#)
Description PHOTODIODE BLUE ENH 5.7X3.1 TO-5
Package TO-5
 For the pricing/inventory/lead time, please contact 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-V114 Specifications

Manufacturer Part Number	PDB-V114
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	TO-5
Series	-
Wavelength	950nm
Color - Enhanced	Blue
Spectral Range	350nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	0.17 A/W @ 450nm
Response Time	13ns
Voltage - DC Reverse (Vr) (Max)	75V
Current - Dark (Typ)	335pA
Active Area	17.92mm ²
Viewing Angle	63°
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-5

[Report errors?](#)

PDB-V114 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-V114 Payment Methods



PDB-V114 Shipping Methods



If you have any question about PDB-V114, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com