

PDB-V109 Information


For Reference Only

Part Number [PDB-V109](#)
Manufacturer Luna Optoelectronics
Category Sensors, Transducers
 [Optical Sensors - Photodiodes](#)
Description PHOTODIODE BLUE 42.86MM SQ TO-8
Package TO-233AA, TO-8-3 Lens Top Metal Can
 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-V109 Specifications

Manufacturer Part Number	PDB-V109
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	TO-233AA, TO-8-3 Lens Top Metal Can
Series	-
Wavelength	950nm
Color - Enhanced	Blue
Spectral Range	350nm ~ 1100nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	1μs
Voltage - DC Reverse (Vr) (Max)	75V
Current - Dark (Typ)	66pA
Active Area	42.86mm ²
Viewing Angle	120°
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-233AA, TO-8-3 Lens Top Metal Can

[Report errors?](#)

PDB-V109 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-V109 Payment Methods



PDB-V109 Shipping Methods



If you have any question about PDB-V109, please do not hesitate to contact us!

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