

PDB-C105 Information


For Reference Only

Part Number [PDB-C105](#)
Manufacturer Luna Optoelectronics
Category Sensors, Transducers
 [Optical Sensors - Photodiodes](#)
Description PHOTODIODE BLUE 4.48MM SQ 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-C105 Specifications

Manufacturer Part Number	PDB-C105
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	-
Response Time	12ns
Voltage - DC Reverse (Vr) (Max)	100V
Current - Dark (Typ)	1nA
Active Area	4.48mm ²
Viewing Angle	78°
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-5

[Report errors?](#)

PDB-C105 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-C105 Payment Methods



PDB-C105 Shipping Methods



If you have any question about PDB-C105, please do not hesitate to contact us!

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