

SD197-70-72-591 Information


For Reference Only

Part Number [SD197-70-72-591](#)
Manufacturer Luna Optoelectronics
Category Sensors, Transducers
 [Optical Sensors - Photodiodes](#)
Description PHOTODIODE AVALANCHE 5MM TO-66
Package -
 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.


SD197-70-72-591 Specifications

Manufacturer Part Number	SD197-70-72-591
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers Optical Sensors - Photodiodes
Package	-
Series	-
Wavelength	830nm
Color - Enhanced	Red
Spectral Range	350nm ~ 1050nm
Diode Type	Avalanche
Responsivity @ nm	95 A/W @ 500nm
Response Time	10ns
Voltage - DC Reverse (Vr) (Max)	2000V
Current - Dark (Typ)	10nA
Active Area	19.63mm ²
Viewing Angle	27°
Operating Temperature	1°C ~ 40°C
Mounting Type	Through Hole
Package / Case	-

[Report errors?](#)

SD197-70-72-591 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.

SD197-70-72-591 Payment Methods



SD197-70-72-591 Shipping Methods



If you have any question about SD197-70-72-591, please do not hesitate to contact us!

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