

**SD197-70-74-591 Information**


For Reference Only

**Part Number** [SD197-70-74-591](#)  
**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](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.


**SD197-70-74-591 Specifications**

Manufacturer Part Number	<a href="#">SD197-70-74-591</a>
Manufacturer	Luna Optoelectronics
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	-
Series	-
Wavelength	830nm
Color - Enhanced	Blue
Spectral Range	350nm ~ 1050nm
Diode Type	Avalanche
Responsivity @ nm	35 A/W @ 500nm
Response Time	10ns
Voltage - DC Reverse (Vr) (Max)	2000V
Current - Dark (Typ)	10nA
Active Area	19.63mm <sup>2</sup>
Viewing Angle	27°
Operating Temperature	1°C ~ 40°C
Mounting Type	Through Hole
Package / Case	-

[Report errors?](#)

## SD197-70-74-591 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.

## SD197-70-74-591 Payment Methods



## SD197-70-74-591 Shipping Methods



If you have any question about SD197-70-74-591, please do not hesitate to contact us!

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