

**HSDL-5420#1L1 Information**


For Reference Only

**Part Number** [HSDL-5420#1L1](#)  
**Manufacturer** Lite-On Inc.  
**Category** Sensors, Transducers  
     [Optical Sensors - Photodiodes](#)  
**Description** PHOTODIODE PIN DONE 28DEG LONG  
**Package** 2-DIP (0.100", 2.54mm)  
 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.


**HSDL-5420#1L1 Specifications**

Manufacturer Part Number	<a href="#">HSDL-5420#1L1</a>
Manufacturer	Lite-On Inc.
Category	Sensors, Transducers <a href="#">Optical Sensors - Photodiodes</a>
Package	2-DIP (0.100", 2.54mm)
Series	HSDL-5400
Wavelength	875nm
Color - Enhanced	-
Spectral Range	770nm ~ 1000nm
Diode Type	PIN
Responsivity @ nm	-
Response Time	7.5ns
Voltage - DC Reverse (Vr) (Max)	40V
Current - Dark (Typ)	1nA
Active Area	0.15mm <sup>2</sup>
Viewing Angle	56°
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	2-DIP (0.100", 2.54mm)

[Report errors?](#)

## HSDL-5420#1L1 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.

## HSDL-5420#1L1 Payment Methods



## HSDL-5420#1L1 Shipping Methods



If you have any question about HSDL-5420#1L1, please do not hesitate to contact us!

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