

**LHUV-0415-0550 Information**


For Reference Only

**Part Number** [LHUV-0415-0550](#)  
**Manufacturer** Lumileds  
**Category** Optoelectronics  
     [Infrared, UV, Visible Emitters](#)  
**Description** EMITTER UV 420NM 1A WFDFN  
**Package** 2-SMD, No Lead  
 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.


**LHUV-0415-0550 Specifications**

Manufacturer Part Number	<a href="#">LHUV-0415-0550</a>
Manufacturer	Lumileds
Category	Optoelectronics <a href="#">Infrared, UV, Visible Emitters</a>
Package	2-SMD, No Lead
Series	LUXEON UV
Type	Ultraviolet (UV)
Current - DC Forward (If) (Max)	1A
Radiant Intensity (Ie) Min @ If	575mW/sr @ 500mA
Wavelength	415nm ~ 420nm
Voltage - Forward (Vf) (Typ)	3V
Viewing Angle	125°
Orientation	Top View
Operating Temperature	-40°C ~ 135°C (TA)
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
	<a href="#">Report errors?</a>

## LHUV-0415-0550 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.

## LHUV-0415-0550 Payment Methods



## LHUV-0415-0550 Shipping Methods



If you have any question about LHUV-0415-0550, please do not hesitate to contact us!

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