

**LZ1-00R500-0000 Information**


For Reference Only

**Part Number** [LZ1-00R500-0000](#)  
**Manufacturer** LED Engin Inc.  
**Category** Optoelectronics  
[Infrared, UV, Visible Emitters](#)  
**Description** EMITTER IR 940NM 1.2A SMD  
**Package** 4-SMD, No Lead Exposed Pad  
 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.


**LZ1-00R500-0000 Specifications**

Manufacturer Part Number	<a href="#">LZ1-00R500-0000</a>
Manufacturer	LED Engin Inc.
Category	Optoelectronics <a href="#">Infrared, UV, Visible Emitters</a>
Package	4-SMD, No Lead Exposed Pad
Series	LZ1
Type	Infrared (IR)
Current - DC Forward (If) (Max)	1.2A
Radiant Intensity (Ie) Min @ If	-
Wavelength	940nm
Voltage - Forward (Vf) (Typ)	2.0V
Viewing Angle	90°
Orientation	Top View
Operating Temperature	125°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-SMD, No Lead Exposed Pad

[Report errors?](#)

## LZ1-00R500-0000 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.

## LZ1-00R500-0000 Payment Methods



## LZ1-00R500-0000 Shipping Methods



If you have any question about LZ1-00R500-0000, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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