

**MTE5014-995-IR Information**


For Reference Only

**Part Number** [MTE5014-995-IR](#)  
**Manufacturer** Marktech Optoelectronics  
**Category** Optoelectronics  
[Infrared, UV, Visible Emitters](#)  
**Description** SWIR EMITTER 1450NM PLCC2 SMD  
**Package** 2-SMD, J-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.


**MTE5014-995-IR Specifications**

Manufacturer Part Number	<a href="#">MTE5014-995-IR</a>
Manufacturer	Marktech Optoelectronics
Category	Optoelectronics
	<a href="#">Infrared, UV, Visible Emitters</a>
Package	2-SMD, J-Lead
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	50mA
Radiant Intensity (Ie) Min @ If	-
Wavelength	1450nm
Voltage - Forward (Vf) (Typ)	0.8V
Viewing Angle	90°
Orientation	Top View
Operating Temperature	-20°C ~ 80°C
Mounting Type	Surface Mount
Package / Case	2-SMD, J-Lead
<a href="#">Report errors?</a>	

## MTE5014-995-IR 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.

## MTE5014-995-IR Payment Methods



## MTE5014-995-IR Shipping Methods



If you have any question about MTE5014-995-IR, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)