

## GL513F Information



For Reference Only

**Part Number** [GL513F](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Optoelectronics  
[Infrared, UV, Visible Emitters](#)  
**Description** EMITTER IR 950NM 150MA TO-18  
**Package** TO-18-2 Metal Can  
 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.



## GL513F Specifications

Manufacturer Part Number	<a href="#">GL513F</a>
Manufacturer	Sharp Microelectronics
Category	Optoelectronics
	<a href="#">Infrared, UV, Visible Emitters</a>
Package	TO-18-2 Metal Can
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	150mA
Radiant Intensity (Ie) Min @ If	-
Wavelength	950nm
Voltage - Forward (Vf) (Typ)	1.35V
Viewing Angle	100°
Orientation	Top View
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Through Hole
Package / Case	TO-18-2 Metal Can
<a href="#">Report errors?</a>	

## GL513F 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.

## GL513F Payment Methods



## GL513F Shipping Methods



If you have any question about GL513F, please do not hesitate to contact us!

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

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