

IRL 81A Information


For Reference Only

Part Number [IRL 81A](#)
Manufacturer OSRAM Opto Semiconductors Inc.
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 860NM 100MA RADIAL
Package Radial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


IRL 81A Specifications

Manufacturer Part Number	IRL 81A
Manufacturer	OSRAM Opto Semiconductors Inc.
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	Radial
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	100mA
Radiant Intensity (Ie) Min @ If	25mW/sr @ 20mA
Wavelength	860nm
Voltage - Forward (Vf) (Typ)	1.3V
Viewing Angle	24°
Orientation	Side View
Operating Temperature	-40°C ~ 100°C (TA)
Mounting Type	Through Hole
Package / Case	Radial
Report errors?	

IRL 81A 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.

IRL 81A Payment Methods



IRL 81A Shipping Methods



If you have any question about IRL 81A, please do not hesitate to contact us!

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