

OD-100 Information


For Reference Only

Part Number [OD-100](#)
Manufacturer Opto Diode Corp
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 880NM 500MA TO-39
Package TO-205AD, TO-39-3 Metal Can
 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.


OD-100 Specifications

Manufacturer Part Number	OD-100
Manufacturer	Opto Diode Corp
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	TO-205AD, TO-39-3 Metal Can
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	500mA
Radiant Intensity (Ie) Min @ If	60mW/sr @ 500mA
Wavelength	880nm
Voltage - Forward (Vf) (Typ)	1.65V
Viewing Angle	110°
Orientation	Top View
Operating Temperature	-55°C ~ 100°C (TA)
Mounting Type	Through Hole
Package / Case	TO-205AD, TO-39-3 Metal Can

[Report errors?](#)

OD-100 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.

OD-100 Payment Methods



OD-100 Shipping Methods



If you have any question about OD-100, please do not hesitate to contact us!

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