

OP181 Information


For Reference Only

Part Number [OP181](#)
Manufacturer TT Electronics/Optek Technology
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 940NM 50MA SMD
Package 2-SMD, Z-Bend, Bottom Entry
 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.


OP181 Specifications

Manufacturer Part Number	OP181
Manufacturer	TT Electronics/Optek Technology
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	2-SMD, Z-Bend, Bottom Entry
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	50mA
Radiant Intensity (Ie) Min @ If	-
Wavelength	940nm
Voltage - Forward (Vf) (Typ)	1.55V
Viewing Angle	30°
Orientation	Top View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	2-SMD, Z-Bend, Bottom Entry

[Report errors?](#)

OP181 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.

OP181 Payment Methods



OP181 Shipping Methods



If you have any question about OP181, please do not hesitate to contact us!

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