

OP166D Information


For Reference Only

Part Number [OP166D](#)
Manufacturer TT Electronics/Optek Technology
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 935NM 50MA T-1
Package T-1
 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.


OP166D Specifications

Manufacturer Part Number	OP166D
Manufacturer	TT Electronics/Optek Technology
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	T-1
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	50mA
Radiant Intensity (Ie) Min @ If	0.28mW/cm2 @ 20mA
Wavelength	935nm
Voltage - Forward (Vf) (Typ)	1.6V
Viewing Angle	18°
Orientation	Top View
Operating Temperature	-40°C ~ 100°C (TA)
Mounting Type	Through Hole
Package / Case	T-1

[Report errors?](#)

OP166D 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.

OP166D Payment Methods



OP166D Shipping Methods



If you have any question about OP166D, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com