

4N47 Information


For Reference Only

Part Number 4N47
Manufacturer TT Electronics/Optek Technology
Category Isolators
[Optoisolators - Transistor, Photovoltaic Output](#)
Description OPTOISO 1KV TRANS W/BASE TO78-6
Package TO-78-6 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.


4N47 Specifications

Manufacturer Part Number	4N47
Manufacturer	TT Electronics/Optek Technology
Category	Isolators Optoisolators - Transistor, Photovoltaic Output
Package	TO-78-6 Metal Can
Series	-
Number of Channels	1
Voltage - Isolation	1000VDC
Current Transfer Ratio (Min)	50% @ 1mA
Current Transfer Ratio (Max)	-
Turn On / Turn Off Time (Typ)	-
Rise / Fall Time (Typ)	20µs, 20µs
Input Type	DC
Output Type	Transistor with Base
Voltage - Output (Max)	40V
Current - Output / Channel	50mA
Voltage - Forward (Vf) (Typ)	1.5V (Max)
Current - DC Forward (If) (Max)	40mA
Vce Saturation (Max)	300mV
Operating Temperature	-55°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-78-6 Metal Can
Supplier Device Package	TO-78-6

[Report errors?](#)

4N47 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.

4N47 Payment Methods



4N47 Shipping Methods



If you have any question about 4N47, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com