

### **FR601-T Information**



For Reference Only

Part Number FR601-T

Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 50V 6A R6

Package R6, Axia

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.









# **FR601-T Specifications**

Manufacturer Part Number	FR601-T
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
0.	Diodes - Rectifiers - Single
Package	R6, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 6A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	10μA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

### FR601-T 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.

## FR601-T Payment Methods





















## FR601-T Shipping Methods













If you have any question about FR601-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com