

### **6A1 Information**

www.nelsener.com

For Reference Only

Part Number 6A1

Manufacturer Micro Commercial Co

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 100V 6A R6

**Package** R6, Axial

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.









# **6A1 Specifications**

Manufacturer Part Number	6A1
Manufacturer	Micro Commercial Co
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R6, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	950mV @ 6A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10μA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### **6A1 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.

## **6A1 Payment Methods**





















# **6A1 Shipping Methods**













If you have any question about 6A1, please do not hesitate to contact us!

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