



### **JANTXV1N5806US Information**



For Reference Only

Part Number JANTXV1N5806US

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 150V 1A D5A

Package SQ-MELF, A

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.









# **JANTXV1N5806US Specifications**

Manufacturer Part Number	JANTXV1N5806US
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SQ-MELF, A
Series	Military, MIL-PRF-19500/477
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	150V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	875mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	25ns
Current - Reverse Leakage @ Vr	1μA @ 150V
Capacitance @ Vr, F	25pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	SQ-MELF, A
Supplier Device Package	D-5A
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### **JANTXV1N5806US 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.

### **JANTXV1N5806US Payment Methods**





















# JANTXV1N5806US Shipping Methods













If you have any question about JANTXV1N5806US, please do not hesitate to contact us!

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