

# **JANTXV1N5618US**

### **JANTXV1N5618US Information**

Heisener.com

Part Number JANTXV1N5618US

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 1A D5A

Package SQ-MELF, A

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









## **JANTXV1N5618US Specifications**

Manufacturer Part Number	JANTXV1N5618US
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SQ-MELF, A
Series	Military, MIL-PRF-19500/427
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2μs
Current - Reverse Leakage @ Vr	500nA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SQ-MELF, A
Supplier Device Package	D-5A
Operating Temperature - Junction	-65°C ~ 200°C
	Report errors?
Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  Speed  Reverse Recovery Time (trr)  Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Package / Case  Supplier Device Package	1A  1.3V @ 3A  Standard Recovery >500ns, > 200mA (Io)  2μs  500nA @ 600V  -  Surface Mount  SQ-MELF, A  D-5A  -65°C ~ 200°C

#### **JANTXV1N5618US 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.

### **JANTXV1N5618US Payment Methods**









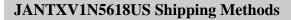
























If you have any question about JANTXV1N5618US, please do not hesitate to contact us!

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