

# JANTXV1N5615US

### JANTXV1N5615US Information

Heisener.com	 JANTXV1N5615US Microsemi Corporation Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE FAST REC 200V 1A D-5A SQ-MELF, A For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **JANTXV1N5615US Specifications**

Manufacturer Part Number	JANTXV1N5615US
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SQ-MELF, A
Series	Military, MIL-PRF-19500/429
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.6V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	500nA @ 600V
Capacitance @ Vr, F	45pF @ 12V, 1MHz
Mounting Type	Surface Mount
Package / Case	SQ-MELF, A
Supplier Device Package	D-5A
Operating Temperature - Junction	-65°C ~ 175°C
	Report errors?

#### **JANTXV1N5615US 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.

### **JANTXV1N5615US Payment Methods**



# JANTXV1N5615US Shipping Methods



If you have any question about JANTXV1N5615US, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com