

### JANS1N5806US

#### **JANS1N5806US Information**

	Part Number	JANS1N5806US
	Manufacturer	Microsemi Corporation
1 Branchaster ofm	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
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.



#### **JANS1N5806US Specifications**

Manufacturer Part Number	JANS1N5806US
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	$-65^{\circ}\mathrm{C} \sim 175^{\circ}\mathrm{C}$
	Report errors?

#### **JANS1N5806US 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **JANS1N5806US Payment Methods**





If you have any question about JANS1N5806US, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com