

**JANS1N6318US Information**


For Reference Only

**Part Number** [JANS1N6318US](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
               [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 5.6V 500MW B-SQ MELF  
**Package** SQ-MELF, B  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**JANS1N6318US Specifications**

Manufacturer Part Number	<a href="#">JANS1N6318US</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Zener - Single</a>
Package	SQ-MELF, B
Series	-
Voltage - Zener (Nom) (Vz)	5.6V
Tolerance	±5%
Power - Max	500mW
Impedance (Max) (Zzt)	1200 Ohms
Current - Reverse Leakage @ Vr	5µA @ 2.5V
Voltage - Forward (Vf) (Max) @ If	1.4V @ 1A
Operating Temperature	-65°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	SQ-MELF, B
Supplier Device Package	B, SQ-MELF
<a href="#">Report errors?</a>	

## JANS1N6318US 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.

## JANS1N6318US Payment Methods



## JANS1N6318US Shipping Methods



If you have any question about JANS1N6318US, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)