

JAN1N4970US Information


For Reference Only

Part Number [JAN1N4970US](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Diodes - Zener - Single](#)
Description DIODE ZENER 33V 5W D5B
Package E-MELF
 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.


JAN1N4970US Specifications

| | |
|-----------------------------------|---|
| Manufacturer Part Number | JAN1N4970US |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products |
| | Diodes - Zener - Single |
| Package | E-MELF |
| Series | Military, MIL-PRF-19500/356 |
| Voltage - Zener (Nom) (Vz) | 33V |
| Tolerance | ±5% |
| Power - Max | 5W |
| Impedance (Max) (Zzt) | 10 Ohms |
| Current - Reverse Leakage @ Vr | 2µA @ 25.1V |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 1A |
| Operating Temperature | -65°C ~ 175°C |
| Mounting Type | Surface Mount |
| Package / Case | E-MELF |
| Supplier Device Package | D-5B |
| Report errors? | |

JAN1N4970US 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.

JAN1N4970US Payment Methods



JAN1N4970US Shipping Methods



If you have any question about JAN1N4970US, please do not hesitate to contact us!

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