

**JAN1N3318B Information**


For Reference Only

**Part Number** [JAN1N3318B](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Diodes - Zener - Single](#)  
**Description** ZENER VOLTAGE REGULATOR DIODE  
**Package** DO-203AB, DO-5, Stud  
 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.


**JAN1N3318B Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">JAN1N3318B</a>   |
| Manufacturer                      | Microsemi Corporation  |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Zener - Single</a> |
| Package                           | DO-203AB, DO-5, Stud   |
| Series                            | Military, MIL-PRF-19500/358  |
| Voltage - Zener (Nom) (Vz)        | 19V  |
| Tolerance                         | ±5%  |
| Power - Max                       | 50W  |
| Impedance (Max) (Zzt)             | 2.2 Ohms   |
| Current - Reverse Leakage @ Vr    | 10µA @ 13.7V   |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 10A   |
| Operating Temperature             | -65°C ~ 175°C  |
| Mounting Type                     | Stud Mount   |
| Package / Case                    | DO-203AB, DO-5, Stud   |
| Supplier Device Package           | DO-5   |

[Report errors?](#)

## JAN1N3318B 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.

## JAN1N3318B Payment Methods



## JAN1N3318B Shipping Methods



If you have any question about JAN1N3318B, please do not hesitate to contact us!

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