

**JAN1N6158 Information**


For Reference Only

**Part Number** [JAN1N6158](#)  
**Manufacturer** Microsemi Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 35.8VWM 67.83VC CPKG  
**Package** Axial  
 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.


**JAN1N6158 Specifications**

|                                  |  |
|----------------------------------|--|
| Manufacturer Part Number         | <a href="#">JAN1N6158</a>                          |
| Manufacturer                     | Microsemi Corporation                              |
| Category                         | Circuit Protection<br><a href="#">TVS - Diodes</a> |
| Package                          | Axial  |
| Series                           | Military, MIL-PRF-19500/516                        |
| Type                             | Zener  |
| Unidirectional Channels          | -  |
| Bidirectional Channels           | 1  |
| Voltage - Reverse Standoff (Typ) | 35.8V  |
| Voltage - Breakdown (Min)        | 42.47V   |
| Voltage - Clamping (Max) @ Ipp   | 67.83V   |
| Current - Peak Pulse (10/1000µs) | 22.04A   |
| Power - Peak Pulse               | 1500W (1.5kW)                                      |
| Power Line Protection            | No   |
| Applications                     | General Purpose                                    |
| Capacitance @ Frequency          | -  |
| Operating Temperature            | -55°C ~ 175°C (TJ)                                 |
| Mounting Type                    | Through Hole                                       |
| Package / Case                   | Axial  |
| Supplier Device Package          | C, Axial   |

[Report errors?](#)

## JAN1N6158 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.

## JAN1N6158 Payment Methods



## JAN1N6158 Shipping Methods



If you have any question about JAN1N6158, please do not hesitate to contact us!

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

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