

**1N6010A Information**


For Reference Only

**Part Number** [1N6010A](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
     [Diodes - Zener - Single](#)  
**Description** DIODE ZENER 27V 500MW DO35  
**Package** DO-204AH, DO-35, 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.


**1N6010A Specifications**

|                                   |  |
|-----------------------------------|--|
| Manufacturer Part Number          | <a href="#">1N6010A</a>  |
| Manufacturer                      | Microsemi Corporation  |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Zener - Single</a> |
| Package                           | DO-204AH, DO-35, Axial   |
| Series                            | -  |
| Voltage - Zener (Nom) (Vz)        | 27V  |
| Tolerance                         | ±10%   |
| Power - Max                       | 500mW  |
| Impedance (Max) (Zzt)             | 88 Ohms  |
| Current - Reverse Leakage @ Vr    | 100nA @ 17V  |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 200mA   |
| Operating Temperature             | -65°C ~ 175°C  |
| Mounting Type                     | Through Hole   |
| Package / Case                    | DO-204AH, DO-35, Axial   |
| Supplier Device Package           | DO-35  |

[Report errors?](#)

## 1N6010A 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.

## 1N6010A Payment Methods



## 1N6010A Shipping Methods



If you have any question about 1N6010A, please do not hesitate to contact us!

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

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