

### 1N6010B Information



For Reference Only

Part Number 1N6010B

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



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.









### **1N6010B Specifications**

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|-----------------------------------|---------------------------------|
| Manufacturer Part Number          | 1N6010B                         |
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-204AH, DO-35, Axial          |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 27V                             |
| Tolerance                         | ±5%                             |
| Power - Max                       | 500mW                           |
| Impedance (Max) (Zzt)             | 70 Ohms                         |
| Current - Reverse Leakage @ Vr    | 100nA @ 21V                     |
| 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?                  |

### 1N6010B 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.

# **1N6010B Payment Methods**





















# **1N6010B Shipping Methods**













If you have any question about 1N6010B, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com