

# 1N6121A

#### **1N6121A Information**

|   | www.torr.com       | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1N6121A<br>Microsemi Corporation<br>Circuit Protection<br>TVS - Diodes<br>TVS DIODE 32.7VWM BPKG AXIAL<br>B, Axial<br>For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com |                 |
|---|--------------------|---|--|-----------------|
| I | For Reference Only |   | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com  | Request a Quote |
| I | For Reference Only | Package   | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com   |                 |

## **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.



### **1N6121A Specifications**

| Manufacturer Part Number         | 1N6121A               |
|----------------------------------|-----------------------|
| Manufacturer                     | Microsemi Corporation |
| Category                         | Circuit Protection    |
|                                  | TVS - Diodes          |
| Package                          | B, Axial              |
| Series                           | -                     |
| Туре                             | Zener                 |
| Unidirectional Channels          | -                     |
| Bidirectional Channels           | 1                     |
| Voltage - Reverse Standoff (Typ) | 32.7V                 |
| Voltage - Breakdown (Min)        | 40.9V                 |
| Voltage - Clamping (Max) @ Ipp   | 59.1V                 |
| Current - Peak Pulse (10/1000µs) | 8.5A                  |
| Power - Peak Pulse               | 500W                  |
| Power Line Protection            | No                    |
| Applications                     | General Purpose       |
| Capacitance @ Frequency          | -                     |
| Operating Temperature            | -55°C ~ 175°C (TJ)    |
| Mounting Type                    | Through Hole          |
| Package / Case                   | B, Axial              |
| Supplier Device Package          | Axial                 |
|                                  | Report errors?        |

#### **1N6121A 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.



If you have any question about 1N6121A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com