

# 1N5355AE3/TR12

### 1N5355AE3/TR12 Information

| Heisener.com       | <br>1N5355AE3/TR12<br>Microsemi Corporation<br>Discrete Semiconductor Products<br>Diodes - Zener - Single<br>DIODE ZENER 18V 5W T18<br>T-18, Axial<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### 1N5355AE3/TR12 Specifications

| Manufacturer Part Number          | 1N5355AE3/TR12                   |
|-----------------------------------|----------------------------------|
| Manufacturer                      | Microsemi Corporation            |
| Category                          | Discrete Semiconductor Products  |
|                                   | Diodes - Zener - Single          |
| Package                           | T-18, Axial                      |
| Series                            | -                                |
| Voltage - Zener (Nom) (Vz)        | 18V                              |
| Tolerance                         | ±10%                             |
| Power - Max                       | 5W                               |
| Impedance (Max) (Zzt)             | 2.5 Ohms                         |
| Current - Reverse Leakage @ Vr    | 500nA @ 13V                      |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 1A                        |
| Operating Temperature             | $-65^{\circ}C \sim 150^{\circ}C$ |
| Mounting Type                     | Through Hole                     |
| Package / Case                    | T-18, Axial                      |
| Supplier Device Package           | T-18                             |
|                                   | Report errors?                   |

### 1N5355AE3/TR12 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.

### 1N5355AE3/TR12 Payment Methods



If you have any question about 1N5355AE3/TR12, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com