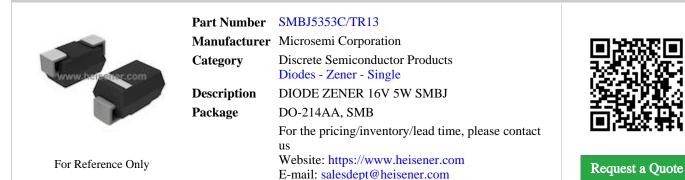


# SMBJ5353C/TR13

## SMBJ5353C/TR13 Information



# **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.



# SMBJ5353C/TR13 Specifications

| Manufacturer Part Number          | SMBJ5353C/TR13                   |
|-----------------------------------|----------------------------------|
| Manufacturer                      | Microsemi Corporation            |
| Category                          | Discrete Semiconductor Products  |
|                                   | Diodes - Zener - Single          |
| Package                           | DO-214AA, SMB                    |
| Series                            | -                                |
| Voltage - Zener (Nom) (Vz)        | 16V                              |
| Tolerance                         | ±2%                              |
| Power - Max                       | 5W                               |
| Impedance (Max) (Zzt)             | 2.5 Ohms                         |
| Current - Reverse Leakage @ Vr    | 1μA @ 11.5V                      |
| Voltage - Forward (Vf) (Max) @ If | 1.2V @ 1A                        |
| Operating Temperature             | $-65^{\circ}C \sim 150^{\circ}C$ |
| Mounting Type                     | Surface Mount                    |
| Package / Case                    | DO-214AA, SMB                    |
| Supplier Device Package           | SMBJ (DO-214AA)                  |
|                                   | Report errors?                   |

## SMBJ5353C/TR13 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.

## SMBJ5353C/TR13 Payment Methods





If you have any question about SMBJ5353C/TR13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com