



### MMBZ5253C-HE3-18 Information



For Reference Only

Part Number MMBZ5253C-HE3-18

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Zener - Single

**Description** DIODE ZENER 25V 225MW SOT23-3

**Package** TO-236-3, SC-59, SOT-23-3

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.









## MMBZ5253C-HE3-18 Specifications

| Manufacturer Part Number          | MMBZ5253C-HE3-18                     |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | TO-236-3, SC-59, SOT-23-3            |
| Series                            | Automotive, AEC-Q101                 |
| Voltage - Zener (Nom) (Vz)        | 25V                                  |
| Tolerance                         | ±2%                                  |
| Power - Max                       | 225mW                                |
| Impedance (Max) (Zzt)             | 35 Ohms                              |
| Current - Reverse Leakage @ Vr    | 100nA @ 19V                          |
| Voltage - Forward (Vf) (Max) @ If | -                                    |
| Operating Temperature             | -55°C ~ 150°C                        |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | TO-236-3, SC-59, SOT-23-3            |
| Supplier Device Package           | SOT-23-3                             |
|                                   | Report errors?                       |

#### MMBZ5253C-HE3-18 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.

## MMBZ5253C-HE3-18 Payment Methods









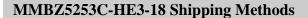
























If you have any question about MMBZ5253C-HE3-18, please do not hesitate to contact us!

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