

# **RB500VM-40TE-17**

#### **RB500VM-40TE-17 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.



# **RB500VM-40TE-17 Specifications**

| Manufacturer Part Number          | RB500VM-40TE-17                             |
|-----------------------------------|---|
| Manufacturer                      | Rohm Semiconductor                          |
| Category                          | Discrete Semiconductor Products             |
|                                   | Diodes - Rectifiers - Single                |
| Package                           | SC-90, SOD-323F                             |
| Series                            | -   |
| Diode Type                        | Schottky                                    |
| Voltage - DC Reverse (Vr) (Max)   | 40V   |
| Current - Average Rectified (Io)  | 100mA                                       |
| Voltage - Forward (Vf) (Max) @ If | 450mV @ 10mA                                |
| Speed                             | Fast Recovery = $< 500$ ns, $> 200$ mA (Io) |
| Reverse Recovery Time (trr)       | -   |
| Current - Reverse Leakage @ Vr    | 1µA @ 10V                                   |
| Capacitance @ Vr, F               | 6pF @ 10V, 1MHz                             |
| Mounting Type                     | Surface Mount                               |
| Package / Case                    | SC-90, SOD-323F                             |
| Supplier Device Package           | UMD2  |
| Operating Temperature - Junction  | 125°C (Max)                                 |
|                                   | Report errors?                              |

#### **RB500VM-40TE-17** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# **RB500VM-40TE-17 Payment Methods**



# **RB500VM-40TE-17** Shipping Methods



If you have any question about RB500VM-40TE-17, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com