

# 1SMB5954BT3G

#### **1SMB5954BT3G Information**

| annu instener com  | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | 1SMB5954BT3G<br>ON Semiconductor<br>Discrete Semiconductor Products<br>Diodes - Zener - Single<br>DIODE ZENER 160V 3W SMB<br>DO-214AA, SMB<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.



### 1SMB5954BT3G Specifications

| Manufacturer Part Number          | 1SMB5954BT3G                     |
|-----------------------------------|----------------------------------|
| Manufacturer                      | ON Semiconductor                 |
| Category                          | Discrete Semiconductor Products  |
|                                   | Diodes - Zener - Single          |
| Package                           | DO-214AA, SMB                    |
| Series                            | -                                |
| Voltage - Zener (Nom) (Vz)        | 160V                             |
| Tolerance                         | $\pm 5\%$                        |
| Power - Max                       | 3W                               |
| Impedance (Max) (Zzt)             | 700 Ohms                         |
| Current - Reverse Leakage @ Vr    | 1µA @ 121.6V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                     |
| Operating Temperature             | $-65^{\circ}C \sim 150^{\circ}C$ |
| Mounting Type                     | Surface Mount                    |
| Package / Case                    | DO-214AA, SMB                    |
| Supplier Device Package           | SMB                              |
|                                   | Report errors?                   |

#### **1SMB5954BT3G 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 EUARANTEE

#### **Service Guarantees**

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

#### **1SMB5954BT3G Payment Methods**





If you have any question about 1SMB5954BT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com