

# SMBZ5935B-M3/5B

### SMBZ5935B-M3/5B Information

| Heisener.com       | <br>SMBZ5935B-M3/5B<br>Vishay Semiconductor Diodes Division<br>Discrete Semiconductor Products<br>Diodes - Zener - Single<br>DIODE ZENER 27V 550MW DO214AA<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.



### SMBZ5935B-M3/5B Specifications

| Manufacturer Part Number          | SMBZ5935B-M3/5B                      |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Zener - Single              |
| Package                           | DO-214AA, SMB                        |
| Series                            | -                                    |
| Voltage - Zener (Nom) (Vz)        | 27V                                  |
| Tolerance                         | ±2%                                  |
| Power - Max                       | 550mW                                |
| Impedance (Max) (Zzt)             | 23 Ohms                              |
| Current - Reverse Leakage @ Vr    | 1µA @ 20.6V                          |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                         |
| Operating Temperature             | -55°C ~ 150°C                        |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AA, SMB                        |
| Supplier Device Package           | DO-214AA (SMBJ)                      |
|                                   | Report errors?                       |

### SMBZ5935B-M3/5B 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.

### SMBZ5935B-M3/5B Payment Methods



If you have any question about SMBZ5935B-M3/5B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com