

**SZ1SMA5940BT3G Information**


For Reference Only

**Part Number** [SZ1SMA5940BT3G](#)  
**Manufacturer** ON Semiconductor  
**Category** Discrete Semiconductor Products  
[Diodes - Zener - Single](#)  
**Description** DIODE ZENER 43V 1.5W SMA  
**Package** DO-214AC, SMA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SZ1SMA5940BT3G Specifications**

|                                   |   |
|-----------------------------------|---|
| Manufacturer Part Number          | <a href="#">SZ1SMA5940BT3G</a>          |
| Manufacturer                      | ON Semiconductor                        |
| Category                          | Discrete Semiconductor Products         |
|                                   | <a href="#">Diodes - Zener - Single</a> |
| Package                           | DO-214AC, SMA                           |
| Series                            | -                                       |
| Voltage - Zener (Nom) (Vz)        | 43V                                     |
| Tolerance                         | ±5%                                     |
| Power - Max                       | 1.5W                                    |
| Impedance (Max) (Zzt)             | 53 Ohms                                 |
| Current - Reverse Leakage @ Vr    | 500nA @ 32.7V                           |
| Voltage - Forward (Vf) (Max) @ If | 1.5V @ 200mA                            |
| Operating Temperature             | -65°C ~ 150°C                           |
| Mounting Type                     | Surface Mount                           |
| Package / Case                    | DO-214AC, SMA                           |
| Supplier Device Package           | SMA                                     |
|                                   | <a href="#">Report errors?</a>          |

## SZ1SMA5940BT3G 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.

## SZ1SMA5940BT3G Payment Methods



## SZ1SMA5940BT3G Shipping Methods



If you have any question about SZ1SMA5940BT3G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)