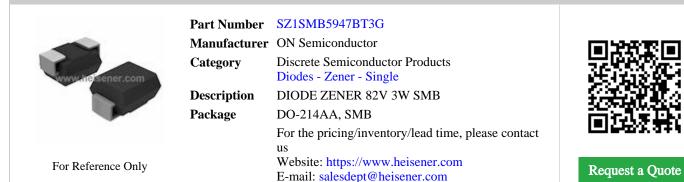


# SZ1SMB5947BT3G

### SZ1SMB5947BT3G 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.



## SZ1SMB5947BT3G Specifications

Manufacturer Part Number	SZ1SMB5947BT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-214AA, SMB
Series	-
Voltage - Zener (Nom) (Vz)	82V
Tolerance	$\pm 5\%$
Power - Max	3W
Impedance (Max) (Zzt)	160 Ohms
Current - Reverse Leakage @ Vr	1µA @ 62.2V
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?

### SZ1SMB5947BT3G 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.

### SZ1SMB5947BT3G Payment Methods





If you have any question about SZ1SMB5947BT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com