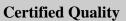


## 1SMB5945BT3G

#### **1SMB5945BT3G Information**

www.are/sener.com	Part Number	1SMB5945BT3G	
	Manufacturer	ON Semiconductor	
	Category	Discrete Semiconductor Products Diodes - Zener - Single	
	Description	DIODE ZENER 68V 3W SMB	- 13 <b>- 1</b> 7 - 13
	Package	DO-214AA, SMB	- 4465-67
		For the pricing/inventory/lead time, please contact us	es esta
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote



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.



### 1SMB5945BT3G Specifications

Manufacturer Part Number	1SMB5945BT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Zener - Single
Package	DO-214AA, SMB
Series	-
Voltage - Zener (Nom) (Vz)	68V
Tolerance	$\pm 5\%$
Power - Max	3W
Impedance (Max) (Zzt)	120 Ohms
Current - Reverse Leakage @ Vr	1µA @ 51.7V
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?

#### **1SMB5945BT3G 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.

#### **1SMB5945BT3G** Payment Methods





If you have any question about 1SMB5945BT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com