



### **1SMA10AT3G Information**



For Reference Only

Part Number 1SMA10AT3G

Manufacturer Littelfuse Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 10VWM 17VC SMA

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

us

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









## **1SMA10AT3G Specifications**

Manufacturer Part Number	1SMA10AT3G
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	10V
Voltage - Breakdown (Min)	11.1V
Voltage - Clamping (Max) @ Ipp	17V
Current - Peak Pulse (10/1000µs)	23.5A
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	1.09nF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	SMA
	Report errors?

#### **1SMA10AT3G 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.

# **1SMA10AT3G Payment Methods**



















## **1SMA10AT3G Shipping Methods**













If you have any question about 1SMA10AT3G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com