



### **SMF170AT1G Information**



For Reference Only

Part Number SMF170AT1G

Manufacturer ON Semiconductor

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 170VWM 275VC SOD123FL

Package SOD-123F

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.









# **SMF170AT1G Specifications**

Manufacturer Part Number	SMF170AT1G
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123F
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	170V
Voltage - Breakdown (Min)	189V
Voltage - Clamping (Max) @ Ipp	275V
Current - Peak Pulse (10/1000µs)	600mA
Power - Peak Pulse	200W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123FL
	Report errors?

#### **SMF170AT1G 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.

## **SMF170AT1G Payment Methods**





















### **SMF170AT1G Shipping Methods**













If you have any question about SMF170AT1G, please do not hesitate to contact us!

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