

# SMF5.0AT1

### **SMF5.0AT1 Information**

www.hatener.com	Part Number Manufacturer Category Description Package	SMF5.0AT1 ON Semiconductor Circuit Protection TVS - Diodes TVS DIODE 5VWM 9.2VC SOD123FL SOD-123F For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# **SMF5.0AT1 Specifications**

Manufacturer Part Number	SMF5.0AT1
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123F
Series	-
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V
Voltage - Breakdown (Min)	6.4V
Voltage - Clamping (Max) @ Ipp	9.2V
Current - Peak Pulse (10/1000µs)	21.7A
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?

#### **SMF5.0AT1** 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.

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If you have any question about SMF5.0AT1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com