

SMF6.0AT1 Information


For Reference Only

Part Number [SMF6.0AT1](#)
Manufacturer ON Semiconductor
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 6VWM 10.3VC 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.


SMF6.0AT1 Specifications

Manufacturer Part Number	SMF6.0AT1
Manufacturer	ON Semiconductor
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123F
Series	-
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	6V
Voltage - Breakdown (Min)	6.67V
Voltage - Clamping (Max) @ Ipp	10.3V
Current - Peak Pulse (10/1000µs)	19.4A
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?](#)

SMF6.0AT1 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

SMF6.0AT1 Payment Methods



SMF6.0AT1 Shipping Methods



If you have any question about SMF6.0AT1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com