

SMF8.0AT1G Information


For Reference Only

Part Number [SMF8.0AT1G](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 8VWM 13.6VC 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.


SMF8.0AT1G Specifications

Manufacturer Part Number	SMF8.0AT1G
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	SOD-123F
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.89V
Voltage - Clamping (Max) @ Ipp	13.6V
Current - Peak Pulse (10/1000µs)	14.7A
Power - Peak Pulse	200W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123FL

[Report errors?](#)

SMF8.0AT1G 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.

SMF8.0AT1G Payment Methods



SMF8.0AT1G Shipping Methods



If you have any question about SMF8.0AT1G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com