

TPSMA6L18A Information


For Reference Only

Part Number [TPSMA6L18A](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 18VWM 29.2VC SMA
Package DO-221AC, SMA Flat Leads
 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.


TPSMA6L18A Specifications

Manufacturer Part Number	TPSMA6L18A
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-221AC, SMA Flat Leads
Series	Automotive, AEC-Q101, TPSMA6L
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	18V
Voltage - Breakdown (Min)	20V
Voltage - Clamping (Max) @ Ipp	29.2V
Current - Peak Pulse (10/1000µs)	20.6A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-50°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-221AC, SMA Flat Leads
Supplier Device Package	DO-221AC

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TPSMA6L18A 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.

TPSMA6L18A Payment Methods



TPSMA6L18A Shipping Methods



If you have any question about TPSMA6L18A, please do not hesitate to contact us!

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