

TPSMB51CA Information


For Reference Only

Part Number [TPSMB51CA](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 43.6VWM 70.1VC SMB AEQ
Package DO-214AA, SMB
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPSMB51CA Specifications

Manufacturer Part Number	TPSMB51CA
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101, TPSMB
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	43.6V
Voltage - Breakdown (Min)	48.5V
Voltage - Clamping (Max) @ Ipp	70.1V
Current - Peak Pulse (10/1000µs)	8.7A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)

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TPSMB51CA 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.

TPSMB51CA Payment Methods



TPSMB51CA Shipping Methods



If you have any question about TPSMB51CA, please do not hesitate to contact us!

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