

1KSMBJ6V8 Information


For Reference Only

Part Number [1KSMBJ6V8](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5.5VWM 10.8VC SMD
Package DO-214AA, SMB
 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.


1KSMBJ6V8 Specifications

Manufacturer Part Number	1KSMBJ6V8
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	1KSMBJ
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.5V
Voltage - Breakdown (Min)	6.12V
Voltage - Clamping (Max) @ Ipp	10.8V
Current - Peak Pulse (10/1000µs)	92.5A
Power - Peak Pulse	1000W (1kW)
Power Line Protection	No
Applications	Automotive, Telecom
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMBJ)

[Report errors?](#)

1KSMBJ6V8 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.

1KSMBJ6V8 Payment Methods



1KSMBJ6V8 Shipping Methods



If you have any question about 1KSMBJ6V8, please do not hesitate to contact us!

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