

1KSMB10CA Information


For Reference Only

Part Number [1KSMB10CA](#)
Manufacturer Littelfuse Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 8.55VWM 14.5VC SMD
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.


1KSMB10CA Specifications

Manufacturer Part Number	1KSMB10CA
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Package	DO-214AA, SMB
Series	1KSMB
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	8.55V
Voltage - Breakdown (Min)	9.5V
Voltage - Clamping (Max) @ Ipp	14.5V
Current - Peak Pulse (10/1000µs)	69A
Power - Peak Pulse	1000W (1kW)
Power Line Protection	No
Applications	General Purpose
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?](#)

1KSMB10CA 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.

1KSMB10CA Payment Methods



1KSMB10CA Shipping Methods



If you have any question about 1KSMB10CA, please do not hesitate to contact us!

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