1KSMB51A

1KSMB51A Information

For Reference Only

Part Number 1KSMB51A
Manufacturer Littelfuse Inc.
Category Circuit Protection
TVS - Diodes
Description TVS DIODE 43.6VWM 70.1VC 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.

1KSMB51A Specifications

Manufacturer Part Number	1KSMB51A
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	1KSMB
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	43.6V
Voltage - Breakdown (Min)	48.5V
Voltage - Clamping (Max) @ Ipp	70.1V
Current - Peak Pulse (10/1000µs)	14.3A
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?

1KSMB51A 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.

1KSMB51A Payment Methods

1KSMB51A Shipping Methods

If you have any question about 1KSMB51A, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com