



### **1KSMBJ27 Information**



For Reference Only

Part Number 1KSMBJ27

Manufacturer Littelfuse Inc.

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 21.8VWM 39.1VC SMT

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.









# **1KSMBJ27 Specifications**

Manufacturer Part Number	1KSMBJ27
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)	21.8V
Voltage - Breakdown (Min)	24.3V
Voltage - Clamping (Max) @ Ipp	39.1V
Current - Peak Pulse (10/1000µs)	25.5A
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?

#### **1KSMBJ27 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.

## **1KSMBJ27 Payment Methods**



















### **1KSMBJ27 Shipping Methods**













If you have any question about 1KSMBJ27, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com