

# 1KSMB47CA

#### **1KSMB47CA Information**



Part Number	1KSMB47CA
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 40.2VWM 64.8VC 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

For Reference Only

# **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.



#### **1KSMB47CA Specifications**

Manufacturer Part Number	1KSMB47CA
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	1KSMB
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	40.2V
Voltage - Breakdown (Min)	44.7V
Voltage - Clamping (Max) @ Ipp	64.8V
Current - Peak Pulse (10/1000µs)	15.4A
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?

#### **1KSMB47CA 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 SUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **1KSMB47CA Payment Methods**





If you have any question about 1KSMB47CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com