

# SMLJ54A

### **SMLJ54A Information**



For Reference Only

Part Number	SMLJ54A
Manufacturer	Bourns Inc.
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 54VWM 87.1VC DO214AB
Package	DO-214AB, SMC
	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.



## **SMLJ54A Specifications**

Manufacturer Part Number	SMLJ54A
Manufacturer	Bourns Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	SMLJ
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	54V
Voltage - Breakdown (Min)	60V
Voltage - Clamping (Max) @ Ipp	87.1V
Current - Peak Pulse (10/1000µs)	34.4A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC (DO-214AB)
	Report errors?

#### **SMLJ54A 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.



If you have any question about SMLJ54A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com