

## **SMCJ8.0**

#### **SMCJ8.0 Information**



Part Number	SMCJ8.0
Manufacturer	Littelfuse Inc.
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 8VWM 14.28VC SMC
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

#### 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.



#### **SMCJ8.0** Specifications

Manufacturer Part Number	SMCJ8.0
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	SMCJ
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	8V
Voltage - Breakdown (Min)	8.42V
Voltage - Clamping (Max) @ Ipp	14.28V
Current - Peak Pulse (10/1000µs)	110.3A
Power - Peak Pulse	1500W (1.5kW)
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	DO-214AB (SMCJ)
	Report errors?

#### **SMCJ8.0** 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 BUARANTEE

#### **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 SMCJ8.0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com