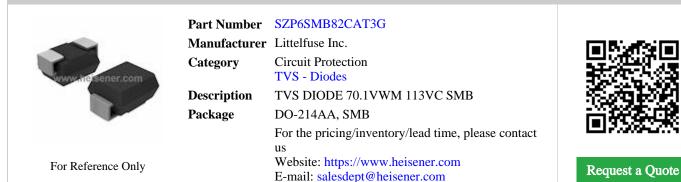


# SZP6SMB82CAT3G

#### SZP6SMB82CAT3G Information



## **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.



## SZP6SMB82CAT3G Specifications

Manufacturer Part Number	SZP6SMB82CAT3G
Manufacturer	Littelfuse Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AA, SMB
Series	Automotive, AEC-Q101
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	70.1V
Voltage - Breakdown (Min)	77.9V
Voltage - Clamping (Max) @ Ipp	113V
Current - Peak Pulse (10/1000µs)	5.3A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	130pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
	Report errors?

### SZP6SMB82CAT3G 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.

### SZP6SMB82CAT3G Payment Methods



## SZP6SMB82CAT3G Shipping Methods



If you have any question about SZP6SMB82CAT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com