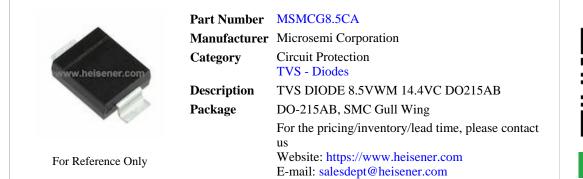


# MSMCG8.5CA

**Request a Quote** 

### **MSMCG8.5CA** 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.



## **MSMCG8.5CA** Specifications

Manufacturer Part Number	MSMCG8.5CA
Manufacturer	Microsemi Corporation
Category	Circuit Protection
	TVS - Diodes
Package	DO-215AB, SMC Gull Wing
Series	Military, MIL-PRF-19500
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	8.5V
Voltage - Breakdown (Min)	9.44V
Voltage - Clamping (Max) @ Ipp	14.4V
Current - Peak Pulse (10/1000µs)	104.2A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-215AB, SMC Gull Wing
Supplier Device Package	SMCG (DO-215AB)
	Report errors?

#### **MSMCG8.5CA 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.

## **MSMCG8.5CA** Payment Methods



## MSMCG8.5CA Shipping Methods



If you have any question about MSMCG8.5CA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com