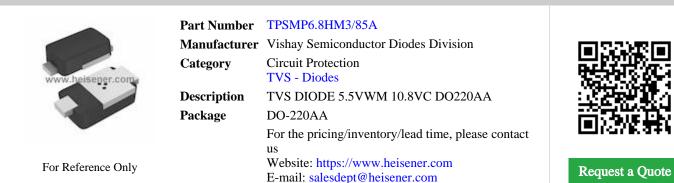


### **TPSMP6.8HM3/85A**

#### **TPSMP6.8HM3/85A 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.



#### **TPSMP6.8HM3/85A** Specifications

Manufacturer Part Number	TPSMP6.8HM3/85A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Circuit Protection
	TVS - Diodes
Package	DO-220AA
Series	Automotive, AEC-Q101, PAR?, eSMP?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	
Voltage - Reverse Standoff (Typ)	5.5V
Voltage - Breakdown (Min)	6.12V
Voltage - Clamping (Max) @ Ipp	10.8V
Current - Peak Pulse (10/1000µs)	23.2A
Power - Peak Pulse	250W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	
Operating Temperature	-65°C ~ 185°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-220AA
Supplier Device Package	DO-220AA (SMP)
	Report errors?

#### **TPSMP6.8HM3/85A** 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.

#### **TPSMP6.8HM3/85A** Payment Methods



If you have any question about TPSMP6.8HM3/85A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com