



### **SM30T39CAY Information**



For Reference Only

Part Number SM30T39CAY
Manufacturer STMicroelectronics
Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 33VWM 53.3VC 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

# **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.









## **SM30T39CAY Specifications**

Manufacturer Part Number	SM30T39CAY
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, SM30TY, TRANSIL?
Туре	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	33V
Voltage - Breakdown (Min)	36.7V
Voltage - Clamping (Max) @ Ipp	53.3V
Current - Peak Pulse (10/1000µs)	56.3A
Power - Peak Pulse	3000W (3kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC (DO-214AB)
	Report errors?

### **SM30T39CAY 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.

### **SM30T39CAY Payment Methods**





















### **SM30T39CAY Shipping Methods**













If you have any question about SM30T39CAY, please do not hesitate to contact us!

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