



### **SM15T75AY Information**



For Reference Only

Part Number SM15T75AY

Manufacturer STMicroelectronics

Category Circuit Protection
TVS - Diodes

**Description** TVS DIODE 64.1VWM 134VC 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.









# **SM15T75AY Specifications**

Manufacturer Part Number	SM15T75AY
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, SM15TY, TRANSIL?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	64.1V
Voltage - Breakdown (Min)	71.3V
Voltage - Clamping (Max) @ Ipp	134V
Current - Peak Pulse (10/1000µs)	75A (8/20µs)
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
	Report errors?

#### **SM15T75AY 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.

## **SM15T75AY Payment Methods**



















### **SM15T75AY Shipping Methods**













If you have any question about SM15T75AY, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com