

# SM15T22A

#### **SM15T22A Information**



Part Number	SM15T22A
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Description	TVS DIODE 18.8VWM 39.3VC 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

#### For Reference Only

## **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.



### **SM15T22A Specifications**

Manufacturer Part Number	SM15T22A
Manufacturer	STMicroelectronics
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	SM15T, TRANSIL?
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	18.8V
Voltage - Breakdown (Min)	20.9V
Voltage - Clamping (Max) @ Ipp	39.3V
Current - Peak Pulse (10/1000µs)	254A (8/20µs)
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
	Report errors?

#### **SM15T22A 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SM15T22A Payment Methods





If you have any question about SM15T22A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com