



## **SM5S22A-TP Information**



For Reference Only

Part Number SM5S22A-TP

ManufacturerMicro Commercial CoCategoryCircuit Protection

TVS - Diodes

**Description** TVS DIODE 22VWM 35.5VC DO-218AB

Package DO-218AB

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.









## **SM5S22A-TP Specifications**

Manufacturer Part Number	SM5S22A-TP
Manufacturer	Micro Commercial Co
Category	Circuit Protection
	TVS - Diodes
Package	DO-218AB
Series	Automotive, AEC-Q101
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	22V
Voltage - Breakdown (Min)	24.4V
Voltage - Clamping (Max) @ Ipp	35.5V
Current - Peak Pulse (10/1000µs)	101A
Power - Peak Pulse	3600W (3.6kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-218AB
Supplier Device Package	DO-218AB
	Report errors?

#### **SM5S22A-TP 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.

# **SM5S22A-TP Payment Methods**



















### **SM5S22A-TP Shipping Methods**













If you have any question about SM5S22A-TP, please do not hesitate to contact us!

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