

# SMCJ16AHR7G

#### **SMCJ16AHR7G Information**

Heisener.com	Part Number Manufacturer Category Description Package	SMCJ16AHR7G TSC America Inc. Circuit Protection TVS - Diodes DIODE, TVS, UNIDIRECTIONAL, 1500 DO-214AB, SMC For the pricing/inventory/lead time, please contact	
For Reference Only	for Reference Only	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.



# **SMCJ16AHR7G Specifications**

Manufacturer Part Number	SMCJ16AHR7G
Manufacturer	TSC America Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101, SMCJ
Туре	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	16V
Voltage - Breakdown (Min)	17.8V
Voltage - Clamping (Max) @ Ipp	26V
Current - Peak Pulse (10/1000µs)	60A
Power - Peak Pulse	1500W (1.5kW)
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
	Report error

#### **SMCJ16AHR7G 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 EUARANTEE

#### **Service Guarantees**

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

## **SMCJ16AHR7G Payment Methods**





If you have any question about SMCJ16AHR7G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com