



1.5SMC6.8CA R7G Information

Heisener.com

Part Number 1.5SMC6.8CA R7G

Manufacturer TSC America Inc.

Category Circuit Protection
TVS - Diodes

Description DIODE, TVS, BIDIRECTIONAL, 1500W

Package DO-214AB, SMC

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









1.5SMC6.8CA R7G Specifications

Manufacturer Part Number	1.5SMC6.8CA R7G
Manufacturer	TSC America Inc.
Category	Circuit Protection
	TVS - Diodes
Package	DO-214AB, SMC
Series	1.5SMC
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	5.8V
Voltage - Breakdown (Min)	6.46V
Voltage - Clamping (Max) @ Ipp	10.5V
Current - Peak Pulse (10/1000µs)	150A
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	DO-214AB, (SMC)
	Report errors?

1.5SMC6.8CA R7G 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.

1.5SMC6.8CA R7G Payment Methods



















1.5SMC6.8CA R7G Shipping Methods













If you have any question about 1.5SMC6.8CA R7G, please do not hesitate to contact us!

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