

# SS315HM6G

### SS315HM6G Information

Heisener.com Setal brock same ter	Part Number Manufacturer Category Description Package	SS315HM6G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SCHOTTKY, STANDARD, 3A, 1 DO-214AB, SMC For the pricing/inventory/lead time, please contact	
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.



# SS315HM6G Specifications

Manufacturer Part Number	SS315HM6G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	150V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	950mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 150V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SS315HM6G 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 SUARANTEE

#### **Service Guarantees**

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

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If you have any question about SS315HM6G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com