



ESH1B R3G Information

Heisener.com

Part Number ESH1B R3G
Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE, ULTRA FAST, 1A, 100V, 15N

Package DO-214AC, SMA

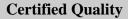
For the pricing/inventory/lead time, please contact

us

For Reference Only

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





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.









ESH1B R3G Specifications

Manufacturer Part Number	ESH1B R3G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	900mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	15ns
Current - Reverse Leakage @ Vr	1μA @ 100V
Capacitance @ Vr, F	16pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

ESH1B R3G 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.

ESH1B R3G Payment Methods



















ESH1B R3G Shipping Methods













If you have any question about ESH1B R3G, please do not hesitate to contact us!

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