

TSS83L45 MXG Information


For Reference Only

Part Number [TSS83L45 MXG](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE, SCHOTTKY, TRENCH, 3A, 45V
Package SOD-128
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


TSS83L45 MXG Specifications

Manufacturer Part Number	TSS83L45 MXG
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	SOD-128
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	560mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 45V
Capacitance @ Vr, F	220pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	SOD-128
Supplier Device Package	SOD-128
Operating Temperature - Junction	-55°C ~ 150°C

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TSS83L45 MXG 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.

TSS83L45 MXG Payment Methods



TSS83L45 MXG Shipping Methods



If you have any question about TSS83L45 MXG, please do not hesitate to contact us!

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