

MSS1P5-E3/89A Information


For Reference Only

Part Number [MSS1P5-E3/89A](#)
Manufacturer Vishay Semiconductor Diodes Division
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 50V 1A MICROSMP
Package MicroSMP
 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.


MSS1P5-E3/89A Specifications

Manufacturer Part Number	MSS1P5-E3/89A
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	MicroSMP
Series	eSMP?
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	680mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	150µA @ 50V
Capacitance @ Vr, F	40pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	MicroSMP
Supplier Device Package	MicroSMP
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

MSS1P5-E3/89A 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.

MSS1P5-E3/89A Payment Methods



MSS1P5-E3/89A Shipping Methods



If you have any question about MSS1P5-E3/89A, please do not hesitate to contact us!

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