

# MSS1P6-E3/89A

### MSS1P6-E3/89A Information

www.nakener.com	Part Number Manufacturer Category Description Package	Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 60V 1A MICROSMP MicroSMP 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.



## **MSS1P6-E3/89A** Specifications

Manufacturer Part Number	MSS1P6-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)	60V
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 @ 60V
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?

#### MSS1P6-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

#### **Service Guarantees**

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

#### MSS1P6-E3/89A Payment Methods



# MSS1P6-E3/89A Shipping Methods



If you have any question about MSS1P6-E3/89A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com