

## SS16HE3\_A/I Information



For Reference Only

Part Number SS16HE3\_A/I

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 60V 1A DO214AC

Package DO-214AC, SMA

For the pricing/inventory/lead time, please contact

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.









# SS16HE3\_A/I Specifications

Manufacturer Part Number	SS16HE3_A/I
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AC, SMA
Series	Automotive, AEC-Q101
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	60V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	750mV @ 1A
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200μA @ 60V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
Supplier Device Package	DO-214AC (SMA)
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

## SS16HE3\_A/I 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.

## SS16HE3\_A/I Payment Methods



















## SS16HE3\_A/I Shipping Methods













If you have any question about SS16HE3\_A/I, please do not hesitate to contact us!

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