



### HSM5100JE3/TR13 Information



For Reference Only

Part Number HSM5100JE3/TR13

Manufacturer Microsemi Corporation

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 5A DO214AB

Package DO-214AB, SMC

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.









# **HSM5100JE3/TR13 Specifications**

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Manufacturer Part Number	HSM5100JE3/TR13
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	800mV @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	250μA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB
Operating Temperature - Junction	-55°C ~ 175°C
	Report errors?

#### HSM5100JE3/TR13 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.

### **HSM5100JE3/TR13 Payment Methods**



















## **HSM5100JE3/TR13 Shipping Methods**













If you have any question about HSM5100JE3/TR13, please do not hesitate to contact us!

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