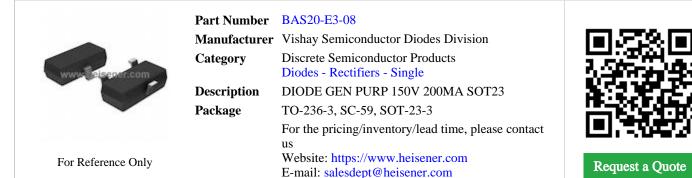


# BAS20-E3-08

#### **BAS20-E3-08 Information**



### **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.



## **BAS20-E3-08** Specifications

Manufacturer Part Number	BAS20-E3-08
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-236-3, SC-59, SOT-23-3
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	150V
Current - Average Rectified (Io)	200mA
Voltage - Forward (Vf) (Max) @ If	1.25V @ 200mA
Speed	Small Signal =< 200mA (Io), Any Speed
Reverse Recovery Time (trr)	50ns
Current - Reverse Leakage @ Vr	100nA @ 150V
Capacitance @ Vr, F	5pF @ 0V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **BAS20-E3-08** 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 GUARANTEE

#### **Service Guarantees**

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



If you have any question about BAS20-E3-08, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com