

# B320B-13

### **B320B-13 Information**



Part Number	B320B-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE SCHOTTKY 20V 3A SMB
Package	DO-214AA, SMB
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



## **B320B-13 Specifications**

Manufacturer Part Number	B320B-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	500mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 20V
Capacitance @ Vr, F	200pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

### **B320B-13** 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.



If you have any question about B320B-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com