

# B380-13-F

## **B380-13-F Information**



rt Number	B380-13-F
nufacturer	Diodes Incorporated
tegory	Discrete Semiconductor Products Diodes - Rectifiers - Single
scription	DIODE SCHOTTKY 80V 3A SMC
ckage	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**

For Reference Only

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.



# **B380-13-F Specifications**

Manufacturer Part Number	B380-13-F
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	80V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	790mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	500µA @ 80V
Capacitance @ Vr, F	100pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### **B380-13-F** 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 B380-13-F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com