

# **RS3A-13**

### **RS3A-13 Information**



For Reference Only

Part Number	RS3A-13	
Manufacturer	Diodes Incorporated	
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
Description	DIODE GEN PURP 50V 3A SMC	
Package	DO-214AB, SMC	
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	



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**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.

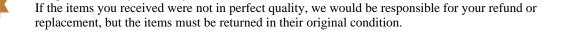


## **RS3A-13 Specifications**

Manufacturer Part Number	RS3A-13
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AB, SMC
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	5μA @ 50V
Capacitance @ Vr, F	50pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	SMC
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **RS3A-13** Guarantees





#### 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 RS3A-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com