



### **S3JBTR Information**



For Reference Only

Part Number S3JBTR

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE GEN PURP 600V 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

## **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.









# **S3JBTR Specifications**

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Manufacturer Part Number	S3JBTR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.2V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	2.5μs
Current - Reverse Leakage @ Vr	5μA @ 600V
Capacitance @ Vr, F	60pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	SMB (DO-214AA)
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### **S3JBTR 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.

## **S3JBTR Payment Methods**





















## **S3JBTR Shipping Methods**













If you have any question about S3JBTR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com