

# S3A R7G

### S3A R7G Information

Heisener.com Octarierece state ber	Part Number Manufacturer Category Description Package	S3A R7G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, 3A, 50V, DO-214AB (SMC) DO-214AB, SMC For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### **S3A R7G Specifications**

Manufacturer Part Number	S3A R7G
Manufacturer	TSC America Inc.
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	1.15V @ 3A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	1.5µs
Current - Reverse Leakage @ Vr	5µA @ 50V
Capacitance @ Vr, F	30pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AB, SMC
Supplier Device Package	DO-214AB, (SMC)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### S3A R7G 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 S3A R7G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com