

# ES2G R5G

lest a Quote

### **ES2G R5G Information**

Heisener.com	Part Number	ES2G R5G	
	Manufacturer	TSC America Inc.	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	
	Description	DIODE, SUPER FAST, 2A, 400V, 35N	
	Package	DO-214AA, SMB	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us	
		Website: https://www.heisener.com	
		E-mail: salesdept@heisener.com	

# **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.



## **ES2G R5G Specifications**

Manufacturer Part Number	ES2G R5G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-214AA, SMB
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	400V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	1.3V @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10µA @ 400V
Capacitance @ Vr, F	20pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### **ES2G R5G 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 GUARANTEE

#### **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 ES2G R5G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com