



#### **ES2A R5G Information**

Heisener.com

Part Number ES2A R5G

Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, SUPER FAST, 2A, 50V, 35NS

DO-214AA, SMB **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# **ES2A R5G Specifications**

Manufacturer Part Number	ES2A 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)	50V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	950mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10μA @ 50V
Capacitance @ Vr, F	25pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB
Supplier Device Package	DO-214AA (SMB)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **ES2A 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **ES2A R5G Payment Methods**



















### **ES2A R5G Shipping Methods**













If you have any question about ES2A R5G, please do not hesitate to contact us!

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