

# ES1JF R2G

### **ES1JF R2G Information**

Heisener.com	Part Number Manufacturer Category Description Package	ES1JF R2G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SUPER FAST, 1A, 600V, 35N DO-221AC, SMA Flat Leads 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.



## **ES1JF R2G Specifications**

Manufacturer Part Number	ES1JF R2G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-221AC, SMA Flat Leads
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	5µA @ 600V
Capacitance @ Vr, F	9pF @ 4V, 1MHz
Mounting Type	Surface Mount
Package / Case	DO-221AC, SMA Flat Leads
Supplier Device Package	SMAF
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **ES1JF R2G 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.

#### VICE Ser We

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 ES1JF R2G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com