



### **UGF8JD C0G Information**

Heisener.com

Part Number UGF8JD C0G Manufacturer TSC America Inc.

> Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, ULTRA FAST, 8A, 600V, 30N

TO-220-2 Full Pack **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.









# **UGF8JD C0G Specifications**

Manufacturer Part Number	UGF8JD C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2 Full Pack
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	8A
Voltage - Forward (Vf) (Max) @ If	2.3V @ 8A
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	500nA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2 Full Pack
Supplier Device Package	ITO-220AC
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### **UGF8JD C0G 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.

# **UGF8JD C0G Payment Methods**



















## **UGF8JD C0G Shipping Methods**













If you have any question about UGF8JD C0G, please do not hesitate to contact us!

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