



## SFA1003G C0G Information

Heisener.com

Part Number SFA1003G C0G Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, SUPER FAST, 10A, 150V, 35

Package TO-220-2

For the pricing/inventory/lead time, please contact

us

For Reference Only

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





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.









## **SFA1003G C0G Specifications**

•	
Manufacturer Part Number	SFA1003G C0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	150V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	975mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	10μA @ 150V
Capacitance @ Vr, F	70pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	TO-220AC
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SFA1003G 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.

## SFA1003G C0G Payment Methods



















# **SFA1003G C0G Shipping Methods**













If you have any question about SFA1003G C0G, please do not hesitate to contact us!

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