

## SF37G A0G

a Quote

#### **SF37G A0G Information**

Heisener.com	Part Number	SF37G A0G	
	Manufacturer	TSC America Inc.	
	Category	Discrete Semiconductor Products Diodes - Rectifiers - Single	53
	Description	DIODE, SUPER FAST, 3A, 500V, 35N	193
	Package	DO-201AD, Axial	
		For the pricing/inventory/lead time, please contact	∎₽
For Reference Only		us	
		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reque

### **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.



#### SF37G A0G Specifications

Manufacturer Part Number	SF37G A0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	500V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	5µA @ 500V
Capacitance @ Vr, F	60pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	$-55^{\circ}C \sim 150^{\circ}C$
	Report errors?

#### SF37G A0G 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 EUARANTEE

#### **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 SF37G A0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com