

# SF34GHA0G

#### **SF34GHA0G Information**

Heisener.com	Part Number Manufacturer Category Description Package	SF34GHA0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE, SUPER FAST, 3A, 200V, 35N 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	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.



### SF34GHA0G Specifications

Manufacturer Part Number	SF34GHA0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-201AD, Axial
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	200V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	950mV @ 3A
Speed	Fast Recovery = $< 500$ ns, $> 200$ mA (Io)
Reverse Recovery Time (trr)	35ns
Current - Reverse Leakage @ Vr	5µA @ 200V
Capacitance @ Vr, F	80pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

#### SF34GHA0G 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.

### SF34GHA0G Payment Methods





If you have any question about SF34GHA0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com