



### 31DF6 A0G Information

Heisener.com

Part Number 31DF6 A0G

Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, SUPER FAST, 3A, 600V, 35N

DO-201AD, Axial **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.









# 31DF6 A0G Specifications

Manufacturus Dart Namelace	21DEC 40C
Manufacturer Part Number	31DF6 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)	600V
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	20μA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

### 31DF6 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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 31DF6 A0G Payment Methods





















### 31DF6 A0G Shipping Methods













If you have any question about 31DF6 A0G, please do not hesitate to contact us!

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