



## **UF1KHB0G Information**

Heisener.com

Part Number UF1KHB0G

Manufacturer TSC America Inc.

Category

Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** 

DIODE, HIGH EFFICIENT, 1A, 800V,

Package

DO-204AL, DO-41, Axial

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **UF1KHB0G Specifications**

Manufacturer Part Number	UF1KHB0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-204AL, DO-41, Axial
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	800V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	1.7V @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	75ns
Current - Reverse Leakage @ Vr	5μA @ 800V
Capacitance @ Vr, F	17pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	DO-204AL, DO-41, Axial
Supplier Device Package	DO-204AL (DO-41)
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

### **UF1KHB0G 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.

## **UF1KHB0G Payment Methods**









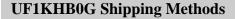
























If you have any question about UF1KHB0G, please do not hesitate to contact us!

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