

UG58GHB0G Information


For Reference Only

Part Number [UG58GHB0G](#)
Manufacturer TSC America Inc.
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE, ULTRA FAST, 5A, 600V, 20N
Package DO-201AD, Axial
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UG58GHB0G Specifications

Manufacturer Part Number	UG58GHB0G
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)	600V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	2.1V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	20ns
Current - Reverse Leakage @ Vr	30µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	DO-201AD, Axial
Supplier Device Package	DO-201AD
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

UG58GHB0G 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.

UG58GHB0G Payment Methods



UG58GHB0G Shipping Methods



If you have any question about UG58GHB0G, please do not hesitate to contact us!

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