

UF5A600D1 Information


For Reference Only

Part Number [UF5A600D1](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 5A TO252-3
Package TO-252-3, DPak (2 Leads + Tab), SC-63
 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.


UF5A600D1 Specifications

Manufacturer Part Number	UF5A600D1
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	5A
Voltage - Forward (Vf) (Max) @ If	1.9V @ 5A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	30ns
Current - Reverse Leakage @ Vr	10µA @ 600V
Capacitance @ Vr, F	50pF @ 10V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	TO-252-3
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

UF5A600D1 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.

UF5A600D1 Payment Methods



UF5A600D1 Shipping Methods



If you have any question about UF5A600D1, please do not hesitate to contact us!

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