

RURG8060 Information


For Reference Only

Part Number [RURG8060](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 600V 80A TO247
Package TO-247-2
 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.


RURG8060 Specifications

Manufacturer Part Number	RURG8060
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-247-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	600V
Current - Average Rectified (Io)	80A
Voltage - Forward (Vf) (Max) @ If	1.6V @ 80A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	85ns
Current - Reverse Leakage @ Vr	250µA @ 600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-247-2
Supplier Device Package	TO-247-2
Operating Temperature - Junction	-65°C ~ 175°C

[Report errors?](#)

RURG8060 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.

RURG8060 Payment Methods



RURG8060 Shipping Methods



If you have any question about RURG8060, please do not hesitate to contact us!

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