

AUIRGP4063D Information


For Reference Only

Part Number [AUIRGP4063D](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 96A 330W TO-247AC
Package TO-247-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 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.


AUIRGP4063D Specifications

Manufacturer Part Number	AUIRGP4063D
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	100A
Current - Collector Pulsed (Icm)	144A
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 48A
Power - Max	330W
Switching Energy	625µJ (on), 1.28mJ (off)
Input Type	Standard
Gate Charge	140nC
Td (on/off) @ 25°C	60ns/145ns
Test Condition	400V, 48A, 10 Ohm, 15V
Reverse Recovery Time (trr)	115ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC

[Report errors?](#)

AUIRGP4063D 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.

AUIRGP4063D Payment Methods



AUIRGP4063D Shipping Methods



If you have any question about AUIRGP4063D, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com