

AUIRGDC0250 Information


For Reference Only

Part Number [AUIRGDC0250](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1200V 141A 543W TO-220
Package TO-220-3
 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.


AUIRGDC0250 Specifications

Manufacturer Part Number	AUIRGDC0250
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	141A
Current - Collector Pulsed (Icm)	99A
Vce(on) (Max) @ Vge, Ic	1.57V @ 15V, 33A
Power - Max	543W
Switching Energy	15mJ (off)
Input Type	Standard
Gate Charge	227nC
Td (on/off) @ 25°C	-/485ns
Test Condition	600V, 33A, 5 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	SUPER-220? (TO-273AA)

[Report errors?](#)

AUIRGDC0250 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.

AUIRGDC0250 Payment Methods



AUIRGDC0250 Shipping Methods



If you have any question about AUIRGDC0250, please do not hesitate to contact us!

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