

IRGI4085-111PBF Information


For Reference Only

Part Number [IRGI4085-111PBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 330V 28A 38W TO220ABFP
Package TO-220-3 Full Pack
 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.


IRGI4085-111PBF Specifications

Manufacturer Part Number	IRGI4085-111PBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3 Full Pack
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	330V
Current - Collector (Ic) (Max)	28A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.5V @ 28V, 15A
Power - Max	38W
Switching Energy	-
Input Type	Standard
Gate Charge	84nC
Td (on/off) @ 25°C	48ns/180ns
Test Condition	196V, 25A, 10 Ohm
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220AB Full-Pak

[Report errors?](#)

IRGI4085-111PBF 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.

IRGI4085-111PBF Payment Methods



IRGI4085-111PBF Shipping Methods



If you have any question about IRGI4085-111PBF, please do not hesitate to contact us!

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