

IRGI4045DPBF Information


For Reference Only

Part Number [IRGI4045DPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 11A 33W 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


[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.


IRGI4045DPBF Specifications

Manufacturer Part Number	IRGI4045DPBF
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)	600V
Current - Collector (Ic) (Max)	11A
Current - Collector Pulsed (Icm)	18A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 6A
Power - Max	33W
Switching Energy	64µJ (on), 123µJ (off)
Input Type	Standard
Gate Charge	13nC
Td (on/off) @ 25°C	26ns/73ns
Test Condition	400V, 6A, 47 Ohm, 15V
Reverse Recovery Time (trr)	73ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack
Supplier Device Package	TO-220AB Full-Pak

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IRGI4045DPBF 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.

IRGI4045DPBF Payment Methods



IRGI4045DPBF Shipping Methods



If you have any question about IRGI4045DPBF, please do not hesitate to contact us!

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