

IRGI4060DPBF Information


For Reference Only

Part Number [IRGI4060DPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 14A 37W 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.


IRGI4060DPBF Specifications

Manufacturer Part Number	IRGI4060DPBF
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)	14A
Current - Collector Pulsed (Icm)	23A
Vce(on) (Max) @ Vge, Ic	1.72V @ 15V, 7.5A
Power - Max	37W
Switching Energy	47µJ (on), 141µJ (off)
Input Type	Standard
Gate Charge	19nC
Td (on/off) @ 25°C	29ns/101ns
Test Condition	400V, 7.5A, 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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IRGI4060DPBF 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.

IRGI4060DPBF Payment Methods



IRGI4060DPBF Shipping Methods



If you have any question about IRGI4060DPBF, please do not hesitate to contact us!

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