

IRGB4615DPBF Information


For Reference Only

Part Number [IRGB4615DPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 23A 99W TO220
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.


IRGB4615DPBF Specifications

Manufacturer Part Number	IRGB4615DPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	23A
Current - Collector Pulsed (Icm)	24A
Vce(on) (Max) @ Vge, Ic	1.85V @ 15V, 8A
Power - Max	99W
Switching Energy	70µJ (on), 145µJ (off)
Input Type	Standard
Gate Charge	19nC
Td (on/off) @ 25°C	30ns/95ns
Test Condition	400V, 8A, 47 Ohm, 15V
Reverse Recovery Time (trr)	60ns
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

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IRGB4615DPBF 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.

IRGB4615DPBF Payment Methods



IRGB4615DPBF Shipping Methods



If you have any question about IRGB4615DPBF, please do not hesitate to contact us!

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