

IRGS4715DPBF Information


For Reference Only

Part Number [IRGS4715DPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 650V D2-PAK
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


IRGS4715DPBF Specifications

Manufacturer Part Number	IRGS4715DPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	650V
Current - Collector (Ic) (Max)	21A
Current - Collector Pulsed (Icm)	24A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 8A
Power - Max	100W
Switching Energy	200μJ (on), 90μJ (off)
Input Type	Standard
Gate Charge	30nC
Td (on/off) @ 25°C	30ns/100ns
Test Condition	400V, 8A, 50 Ohm, 15V
Reverse Recovery Time (trr)	86ns
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK

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IRGS4715DPBF 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.

IRGS4715DPBF Payment Methods



IRGS4715DPBF Shipping Methods



If you have any question about IRGS4715DPBF, please do not hesitate to contact us!

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