

IRGS4620DTRRPBF Information


For Reference Only

Part Number [IRGS4620DTRRPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 32A 140W D2PAK
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


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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.


IRGS4620DTRRPBF Specifications

Manufacturer Part Number	IRGS4620DTRRPBF
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)	600V
Current - Collector (Ic) (Max)	32A
Current - Collector Pulsed (Icm)	36A
Vce(on) (Max) @ Vge, Ic	1.85V @ 15V, 12A
Power - Max	140W
Switching Energy	75µJ (on), 225µJ (off)
Input Type	Standard
Gate Charge	25nC
Td (on/off) @ 25°C	31ns/83ns
Test Condition	400V, 12A, 22 Ohm, 15V
Reverse Recovery Time (trr)	68ns
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

[Report errors?](#)

IRGS4620DTRRPBF 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.

IRGS4620DTRRPBF Payment Methods



IRGS4620DTRRPBF Shipping Methods



If you have any question about IRGS4620DTRRPBF, please do not hesitate to contact us!

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