IRG4BC30K-SPBF Information

Part Number	IRG4BC30K-SPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Description	IGBT 600V 28A 100W 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

For Reference Only

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.

IRG4BC30K-SPBF Specifications

Manufacturer Part Number	IRG4BC30K-SPBF
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)	28A
Current - Collector Pulsed (Icm)	56A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 16A
Power - Max	100W
Switching Energy	360µJ (on), 510µJ (off)
Input Type	Standard
Gate Charge	67nC
Td (on/off) @ 25°C	26ns/130ns
Test Condition	480V, 16A, 23 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK

Report errors?

IRG4BC30K-SPBF 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.

IRG4BC30K-SPBF Payment Methods

IRG4BC30K-SPBF Shipping Methods

If you have any question about IRG4BC30K-SPBF, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com