IRGB6B60KPBF

IRGB6B60KPBF Information

For Reference Only

Part Number IRGB6B60KPBF
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 600V 13A 90W TO220AB
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.

IRGB6B60KPBF Specifications

Manufacturer Part Number	IRGB6B60KPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	13A
Current - Collector Pulsed (Icm)	26A
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 5A
Power - Max	90W
Switching Energy	110µJ (on), 135µJ (off)
Input Type	Standard
Gate Charge	18.2nC
Td (on/off) @ 25°C	25ns/215ns
Test Condition	400V, 5A, 100 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

IRGB6B60KPBF 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.

IRGB6B60KPBF Payment Methods

IRGB6B60KPBF Shipping Methods

If you have any question about IRGB6B60KPBF, please do not hesitate to contact us!
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