

IRGB10B60KDPBF

IRGB10B60KDPBF Information



For Reference Only

Part Number IRGB10B60KDPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 22A 156W 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.









IRGB10B60KDPBF Specifications

Manufacturer Part Number	IRGB10B60KDPBF
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)	22A
Current - Collector Pulsed (Icm)	44A
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 10A
Power - Max	156W
Switching Energy	140μJ (on), 250μJ (off)
Input Type	Standard
Gate Charge	38nC
Td (on/off) @ 25°C	30ns/230ns
Test Condition	400V, 10A, 47 Ohm, 15V
Reverse Recovery Time (trr)	90ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

IRGB10B60KDPBF 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.

IRGB10B60KDPBF Payment Methods



















IRGB10B60KDPBF Shipping Methods













If you have any question about IRGB10B60KDPBF, please do not hesitate to contact us!

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