

IRG6I320UPBF Information


For Reference Only

Part Number [IRG6I320UPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 330V 24A 39W TO220ABFP
Package TO-220-3
 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.


IRG6I320UPBF Specifications

Manufacturer Part Number	IRG6I320UPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	330V
Current - Collector (Ic) (Max)	24A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	1.65V @ 15V, 24A
Power - Max	39W
Switching Energy	-
Input Type	Standard
Gate Charge	46nC
Td (on/off) @ 25°C	24ns/89ns
Test Condition	196V, 12A, 10 Ohm
Reverse Recovery Time (trr)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB

[Report errors?](#)

IRG6I320UPBF 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.

IRG6I320UPBF Payment Methods



IRG6I320UPBF Shipping Methods



If you have any question about IRG6I320UPBF, please do not hesitate to contact us!

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