

IRG4PC60U-PPBF Information


For Reference Only

Part Number [IRG4PC60U-PPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 75A 520W TO247AC
Package TO-247-3
 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.


IRG4PC60U-PPBF Specifications

Manufacturer Part Number	IRG4PC60U-PPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	75A
Current - Collector Pulsed (Icm)	300A
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 40A
Power - Max	520W
Switching Energy	280µJ (on), 1.1mJ (off)
Input Type	Standard
Gate Charge	310nC
Td (on/off) @ 25°C	39ns/200ns
Test Condition	480V, 40A, 5 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC

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IRG4PC60U-PPBF 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.

IRG4PC60U-PPBF Payment Methods



IRG4PC60U-PPBF Shipping Methods



If you have any question about IRG4PC60U-PPBF, please do not hesitate to contact us!

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