IRG4PC30U

IRG4PC30U Information

For Reference Only

Part Number IRG4PC30U
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 600V 23A 100W TO247AC
Package TO-247-3

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.

IRG4PC30U Specifications

Manufacturer Part Number	IRG4PC30U
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)	23A
Current - Collector Pulsed (Icm)	92A
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 12A
Power - Max	100W
Switching Energy	160µJ (on), 200µJ (off)
Input Type	Standard
Gate Charge	50nC
Td (on/off) @ 25°C	17ns/78ns
Test Condition	480V, 12A, 23 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
	Report errors?

IRG4PC30U 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.

IRG4PC30U Payment Methods

IRG4PC30U Shipping Methods

If you have any question about IRG4PC30U, please do not hesitate to contact us!
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