IRGP4069PBF

IRGP4069PBF Information

For Reference Only

Part Number IRGP4069PBF
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
Transistors - IGBTs - Single
Description IGBT 600V 76A 268W 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.

IRGP4069PBF Specifications

Manufacturer Part Number	IRGP4069PBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	Trench
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	76A
Current - Collector Pulsed (Icm)	105A
Vce(on) (Max) @ Vge, Ic	1.85V @ 15V, 35A
Power - Max	268W
Switching Energy	390µJ (on), 632µJ (off)
Input Type	Standard
Gate Charge	104nC
Td (on/off) @ 25°C	46ns/105ns
Test Condition	400V, 35A, 10 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC
	Report errors?

IRGP4069PBF 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.

IRGP4069PBF Payment Methods

IRGP4069PBF Shipping Methods

If you have any question about IRGP4069PBF, please do not hesitate to contact us!
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