



IRGPF50F Information



For Reference Only

Part Number IRGPF50F

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT FAST 900V 51A TO-247AC

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.









IRGPF50F Specifications

Manufacturer Part Number	IRGPF50F
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	900V
Current - Collector (Ic) (Max)	51A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 28A
Power - Max	200W
Switching Energy	-
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	-
Test Condition	-
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?

IRGPF50F 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.

IRGPF50F Payment Methods



















IRGPF50F Shipping Methods













If you have any question about IRGPF50F, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com