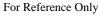


IRG4PC50SDPBF

Request a Quote

IRG4PC50SDPBF Information

	Part Number	IRG4PC50SDPBF
	Manufacturer	Infineon Technologies
ww.helpener.com	Category	Discrete Semiconductor Products Transistors - IGBTs - Single
12	Description	IGBT 600V 70A 200W TO247AC
All 1	Package	TO-247-3
		For the pricing/inventory/lead time, please contact us
or Reference Only		Website: https://www.heisener.com



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.



IRG4PC50SDPBF Specifications

Manufacturer Part Number	IRG4PC50SDPBF
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)	70A
Current - Collector Pulsed (Icm)	140A
Vce(on) (Max) @ Vge, Ic	1.36V @ 15V, 41A
Power - Max	200W
Switching Energy	720µJ (on), 8.27mJ (off)
Input Type	Standard
Gate Charge	180nC
Td (on/off) @ 25°C	33ns/650ns
Test Condition	480V, 41A, 5 Ohm, 15V
Reverse Recovery Time (trr)	50ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC
	Report errors?

E-mail: salesdept@heisener.com

IRG4PC50SDPBF 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 BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

IRG4PC50SDPBF Payment Methods





If you have any question about IRG4PC50SDPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com