



IRG4RC20FPBF Information



For Reference Only

Part Number IRG4RC20FPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products Transistors - IGBTs - Single

Description IGBT 600V 22A 66W DPAK

Package TO-252-3, DPak (2 Leads + Tab), SC-63

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.









IRG4RC20FPBF Specifications

Manufacturer Part Number	IRG4RC20FPBF	
Manufacturer	Infineon Technologies	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Package	TO-252-3, DPak (2 Leads + Tab), SC-63	
Series	-	
IGBT Type	-	
Voltage - Collector Emitter Breakdown (Max)	600V	
Current - Collector (Ic) (Max)	22A	
Current - Collector Pulsed (Icm)	44A	
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 12A	
Power - Max	66W	
Switching Energy	190μJ (on), 920μJ (off)	
Input Type	Standard	
Gate Charge	27nC	
Td (on/off) @ 25°C	26ns/194ns	
Test Condition	480V, 12A, 50 Ohm, 15V	
Reverse Recovery Time (trr)	-	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	
Supplier Device Package	D-Pak	
	Report err	ors?

IRG4RC20FPBF 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.

IRG4RC20FPBF Payment Methods









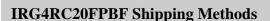
























If you have any question about IRG4RC20FPBF, please do not hesitate to contact us!

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