



## **IRG4BC20WPBF Information**



For Reference Only

Part Number IRG4BC20WPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 600V 13A 60W TO220AB

Package TO-220-3

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.









# **IRG4BC20WPBF Specifications**

Manufacturer Part Number	IRG4BC20WPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-220-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	13A
Current - Collector Pulsed (Icm)	52A
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 6.5A
Power - Max	60W
Switching Energy	60μJ (on), 80μJ (off)
Input Type	Standard
Gate Charge	26nC
Td (on/off) @ 25°C	22ns/110ns
Test Condition	480V, 6.5A, 50 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### **IRG4BC20WPBF** 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.

# **IRG4BC20WPBF Payment Methods**





















## **IRG4BC20WPBF Shipping Methods**













If you have any question about IRG4BC20WPBF, please do not hesitate to contact us!

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