

IRGB4064DPBF

IRGB4064DPBF Information

	www.telepher.com	Part Number	IRGB4064DPBF	
		Manufacturer	Infineon Technologies	I I I I I I I I I I I I I I I I I I I
		Category	Discrete Semiconductor Products Transistors - IGBTs - Single	- 21-2-2-3-
		Description	IGBT 600V 20A 101W TO220AB	
		Package	TO-220-3	
			For the pricing/inventory/lead time, please contact us	
For 1	Reference Only		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.



IRGB4064DPBF Specifications

Manufacturer Part Number	IRGB4064DPBF	
Manufacturer	Infineon Technologies	
Category	Discrete Semiconductor Products	
	Transistors - IGBTs - Single	
Package	TO-220-3	
Series	-	
IGBT Type	Trench	
Voltage - Collector Emitter Breakdown (Max)	600V	
Current - Collector (Ic) (Max)	20A	
Current - Collector Pulsed (Icm)	40A	
Vce(on) (Max) @ Vge, Ic	1.91V @ 15V, 10A	
Power - Max	101W	
Switching Energy	29µJ (on), 200µJ (off)	
Input Type	Standard	
Gate Charge	21nC	
Td (on/off) @ 25°C	27ns/79ns	
Test Condition	400V, 10A, 22 Ohm, 15V	
Reverse Recovery Time (trr)	62ns	
Operating Temperature	-55°C ~ 175°C (TJ)	
Mounting Type	Through Hole	
Package / Case	TO-220-3	
Supplier Device Package	TO-220AB	
	Report errors?	

IRGB4064DPBF 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 EUARANTEE

Service Guarantees

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

IRGB4064DPBF Payment Methods





If you have any question about IRGB4064DPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com