IRGR3B60KD2TRRP Information

For Reference Only

Part Number	IRGR3B60KD2TRRP
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Description	IGBT 600V 7.8A 52W 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.

IRGR3B60KD2TRRP Specifications

Manufacturer Part Number	IRGR3B60KD2TRRP
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	7.8A
Current - Collector Pulsed (Icm)	15.6A
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 3A
Power - Max	52W
Switching Energy	62μJ (on), 39μJ (off)
Input Type	Standard
Gate Charge	13nC
Td (on/off) @ 25°C	18ns/110ns
Test Condition	400V, 3A, 100 Ohm, 15V
Reverse Recovery Time (trr)	77ns
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 errors?

IRGR3B60KD2TRRP 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.

IRGR3B60KD2TRRP Payment Methods

IRGR3B60KD2TRRP Shipping Methods

If you have any question about IRGR3B60KD2TRRP, please do not hesitate to contact us!
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E-mail: salesdept@heisener.com