



IRGP6630D-EPBF Information



For Reference Only

Part Number IRGP6630D-EPBF
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 30A TO247AD

Package TO-247-3

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.









IRGP6630D-EPBF Specifications

Manufacturer Part Number	IRGP6630D-EPBF
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)	47A
Current - Collector Pulsed (Icm)	54A
Vce(on) (Max) @ Vge, Ic	1.95V @ 15V, 18A
Power - Max	192W
Switching Energy	75μJ (on), 350μJ (off)
Input Type	Standard
Gate Charge	30nC
Td (on/off) @ 25°C	40ns/95ns
Test Condition	400V, 18A, 22 Ohm, 15V
Reverse Recovery Time (trr)	70ns
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD
	Report errors?

IRGP6630D-EPBF 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.

IRGP6630D-EPBF Payment Methods





















IRGP6630D-EPBF Shipping Methods













If you have any question about IRGP6630D-EPBF, please do not hesitate to contact us!

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