



AUIRGF66524D0 Information



For Reference Only

Part Number AUIRGF66524D0

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 600V 60A 214W TO-247AC

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.









AUIRGF66524D0 Specifications

Manufacturer Part Number	AUIRGF66524D0
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)	60A
Current - Collector Pulsed (Icm)	72A
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 24A
Power - Max	214W
Switching Energy	915µJ (on), 280µJ (off)
Input Type	Standard
Gate Charge	80nC
Td (on/off) @ 25°C	30ns/75ns
Test Condition	400V, 24A, 10 Ohm, 15V
Reverse Recovery Time (trr)	176ns
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD
	Report errors?

AUIRGF66524D0 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.

AUIRGF66524D0 Payment Methods



















AUIRGF66524D0 Shipping Methods













If you have any question about AUIRGF66524D0, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com