

IRG4P254SPBF Information


For Reference Only

Part Number [IRG4P254SPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 250V 98A 200W TO247AC
Package TO-247-3
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


IRG4P254SPBF Specifications

Manufacturer Part Number	IRG4P254SPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	250V
Current - Collector (Ic) (Max)	98A
Current - Collector Pulsed (Icm)	196A
Vce(on) (Max) @ Vge, Ic	1.5V @ 15V, 55A
Power - Max	200W
Switching Energy	380µJ (on), 3.5mJ (off)
Input Type	Standard
Gate Charge	200nC
Td (on/off) @ 25°C	40ns/270ns
Test Condition	200V, 55A, 5 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AC

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IRG4P254SPBF 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.

IRG4P254SPBF Payment Methods



IRG4P254SPBF Shipping Methods



If you have any question about IRG4P254SPBF, please do not hesitate to contact us!

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