

IRG4PSH71KPBF Information


For Reference Only

Part Number [IRG4PSH71KPBF](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1200V 78A 350W SUPER247
Package TO-274AA
 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.


IRG4PSH71KPBF Specifications

Manufacturer Part Number	IRG4PSH71KPBF
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-274AA
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	78A
Current - Collector Pulsed (Icm)	156A
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 42A
Power - Max	350W
Switching Energy	2.35mJ (on), 3.14mJ (off)
Input Type	Standard
Gate Charge	410nC
Td (on/off) @ 25°C	45ns/220ns
Test Condition	960V, 42A, 5 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-274AA
Supplier Device Package	SUPER-247 (TO-274AA)
Report errors?	

IRG4PSH71KPBF 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.

IRG4PSH71KPBF Payment Methods



IRG4PSH71KPBF Shipping Methods



If you have any question about IRG4PSH71KPBF, please do not hesitate to contact us!

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