



### **IRG4PSH71U Information**



For Reference Only

Part Number IRG4PSH71U

Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 1200V 99A 350W SUPER247

Package TO-274AA

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.









# **IRG4PSH71U Specifications**

Manufacturer Part Number	IRG4PSH71U
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)	99A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 70A
Power - Max	350W
Switching Energy	4.77mJ (on), 9.54mJ (off)
Input Type	Standard
Gate Charge	370nC
Td (on/off) @ 25°C	51ns/280ns
Test Condition	960V, 70A, 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?

#### **IRG4PSH71U 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.

## **IRG4PSH71U Payment Methods**



















## **IRG4PSH71U Shipping Methods**













If you have any question about IRG4PSH71U, please do not hesitate to contact us!

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