

IRG4PSC71K Information


For Reference Only

Part Number [IRG4PSC71K](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 85A 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.


IRG4PSC71K Specifications

Manufacturer Part Number	IRG4PSC71K
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-274AA
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	85A
Current - Collector Pulsed (Icm)	200A
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 60A
Power - Max	350W
Switching Energy	790µJ (on), 1.98mJ (off)
Input Type	Standard
Gate Charge	340nC
Td (on/off) @ 25°C	34ns/54ns
Test Condition	480V, 60A, 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?](#)

IRG4PSC71K 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.

IRG4PSC71K Payment Methods



IRG4PSC71K Shipping Methods



If you have any question about IRG4PSC71K, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com