

IRG4BAC50W-S Information


For Reference Only

Part Number [IRG4BAC50W-S](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 600V 55A 200W SUPER 220
Package Super-220?-3 (Straight Leads)
 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.


IRG4BAC50W-S Specifications

Manufacturer Part Number	IRG4BAC50W-S
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	Super-220?-3 (Straight Leads)
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	55A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 27A
Power - Max	200W
Switching Energy	80μJ (on), 320μJ (off)
Input Type	Standard
Gate Charge	-
Td (on/off) @ 25°C	46ns/120ns
Test Condition	-
Reverse Recovery Time (trr)	-
Operating Temperature	-
Mounting Type	Through Hole
Package / Case	Super-220?-3 (Straight Leads)
Supplier Device Package	SUPER-220? (TO-273AA)

[Report errors?](#)

IRG4BAC50W-S 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.

IRG4BAC50W-S Payment Methods



IRG4BAC50W-S Shipping Methods



If you have any question about IRG4BAC50W-S, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com