



# **AUIRG4BC30S-S Information**



For Reference Only

Part Number AUIRG4BC30S-S
Manufacturer Infineon Technologies

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 600V 34A 100W D2PAK

**Package** TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

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.









## **AUIRG4BC30S-S Specifications**

Manufacturer Part Number	AUIRG4BC30S-S
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	34A
Current - Collector Pulsed (Icm)	68A
Vce(on) (Max) @ Vge, Ic	1.6V @ 15V, 18A
Power - Max	100W
Switching Energy	260μJ (on), 3.45mJ (off)
Input Type	Standard
Gate Charge	50nC
Td (on/off) @ 25°C	22ns/540ns
Test Condition	480V, 18A, 23 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
	Report errors?

### **AUIRG4BC30S-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.

# **AUIRG4BC30S-S Payment Methods**



















### **AUIRG4BC30S-S Shipping Methods**













If you have any question about AUIRG4BC30S-S, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com