

# AUIRGP35B60PD-E

## **AUIRGP35B60PD-E Information**

	Part Number	AUIRGP35B60PD-E
2	Manufacturer	Infineon Technologies
com	Category	Discrete Semiconductor Products Transistors - IGBTs - Single
	Description	IGBT 600V 60A 308W TO247AD
	Package	TO-247-3
		For the pricing/inventory/lead time, please contact us
Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference O

# **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.



# **AUIRGP35B60PD-E Specifications**

Manufacturer Part Number	AUIRGP35B60PD-E
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	-
IGBT Type	NPT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	60A
Current - Collector Pulsed (Icm)	120A
Vce(on) (Max) @ Vge, Ic	2.55V @ 15V, 35A
Power - Max	308W
Switching Energy	220µJ (on), 215µJ (off)
Input Type	Standard
Gate Charge	55nC
Td (on/off) @ 25°C	26ns/110ns
Test Condition	390V, 22A, 3.3 Ohm, 15V
Reverse Recovery Time (trr)	42ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	ТО-247-3
Supplier Device Package	TO-247AD
	Report errors?

### **AUIRGP35B60PD-E 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.

### AUIRGP35B60PD-E Payment Methods



If you have any question about AUIRGP35B60PD-E, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com