



### **A5988GEVTR-T Information**

Part Number A5988GEVTR-T

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC DC MOTOR DRVR PWM 36QFN

Package 36-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









### **A5988GEVTR-T Specifications**

Manufacturer Part Number	A5988GEVTR-T	
Manufacturer	Allegro MicroSystems, LLC	
Category	Integrated Circuits (ICs)	
	PMIC - Motor Drivers, Controllers	
Package	36-VFQFN Exposed Pad	
Series	-	
Motor Type - Stepper	Bipolar	
Motor Type - AC, DC	Brushed DC	
Function	Driver - Fully Integrated, Control and Power Stage	
Output Configuration	Half Bridge (8)	
Interface	PWM	
Technology	DMOS	
Step Resolution	1, 1/2, 1/4	
Applications	General Purpose	
Current - Output	1.6A	
Voltage - Supply	8 V ~ 40 V	
Voltage - Load	8 V ~ 40 V	
Operating Temperature	-40°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	36-VFQFN Exposed Pad	
Supplier Device Package	36-QFN-EP (6x6)	
	Report	errors?

#### **A5988GEVTR-T 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.

# **A5988GEVTR-T Payment Methods**



















### **A5988GEVTR-T Shipping Methods**













If you have any question about A5988GEVTR-T, please do not hesitate to contact us!

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