

## **AMT49413GEVATR**

### **AMT49413GEVATR Information**



For Reference Only

Part Number AMT49413GEVATR

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC 3-PHASE BLDC CONTROLLER 48QFN

Package 48-VFQFN Exposed Pad

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.









# **AMT49413GEVATR Specifications**

Manufacturer Part Number	AMT49413GEVATR
Manufacturer	Allegro MicroSystems, LLC
Category	Integrated Circuits (ICs)
	PMIC - Motor Drivers, Controllers
Package	48-VFQFN Exposed Pad
Series	-
Motor Type - Stepper	-
Motor Type - AC, DC	Brushless DC (BLDC)
Function	Controller - Commutation, Direction Management
Output Configuration	Half Bridge (3)
Interface	Parallel, PWM
Technology	Power MOSFET
Step Resolution	-
Applications	General Purpose
Current - Output	-
Voltage - Supply	5.5 V ~ 50 V
Voltage - Load	-
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN-EP (7x7)
	Report errors

#### **AMT49413GEVATR 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.

## **AMT49413GEVATR Payment Methods**





















### **AMT49413GEVATR Shipping Methods**













If you have any question about AMT49413GEVATR, please do not hesitate to contact us!

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