



Allegro MicroSystems, LLC.

AMT49413GEVATR

Part Number:	AMT49413GEVATR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC 3-PHASE BLDC CONTROLLER 48QFN
Datasheets:	 AMT49413GEVATR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AMT49413GEVATR

PART NUMBER	AMT49413GEVATR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC 3-PHASE BLDC CONTROLLER 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AMT49413GEVATR.pdf
VOLTAGE - SUPPLY	5.5 V ~ 50 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (3)
OTHER NAMES	620-1858-2
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel, PWM
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel, PWM 48-QFN-EP (7x7)
CURRENT - OUTPUT	-
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. AMT49413GEVATR	AMT49413GEVATR Distributor	AMT49413GEVATR Supplier
AMT49413GEVATR Price	AMT49413GEVATR Pictures	AMT49413GEVATR Image
AMT49413GEVATR PDF Datasheet	AMT49413GEVATR Download Datasheet	AMT49413GEVATR Datasheet
AMT49413GEVATR Stock	Buy AMT49413GEVATR	Buy Allegro MicroSystems, LLC. AMT49413GEVATR
Allegro MicroSystems, LLC. AMT49413GEVATR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. AMT49413GEVATR	Allegro Microsystems Inc AMT49413GEVATR	Allegro MicroSystems, LLC AMT49413GEVATR

Related Products

 AMT8-S1 Manufacturers: Altech Corporation Description: RELAY MULTIFUNCTION 24-265V 1CO In stock: 29 pcs RFQ	 AMT33-S2 Manufacturers: Altech Corporation Description: TIMER RELAY PROG 2 CO In stock: 3 pcs RFQ
 AMT33-S2-11 Manufacturers: Altech Corporation Description: MULTI-TIMER DIN MNT 11-PIN OCT O In stock: Out stock RFQ	 AMT8-D2 Manufacturers: Altech Corporation Description: RELAY MULTIFUNCTION 24-265V 2NO In stock: 26 pcs RFQ
 AMTAS-S1 Manufacturers: Altech Corporation Description: RELAY ASSYMETRIC TIMER 1 CO In stock: 30 pcs RFQ	 AMTG1801 Manufacturers: Astro Tool Corp. Description: GAGE M22520/18-01 In stock: Out stock RFQ
 AMT312S-V Manufacturers: CUI, Inc. Description: ROTARY ENCODER CAPACITIVE PROG In stock: 426 pcs RFQ	 AMT49702KLPATR Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE FULL BRIDGE MOTOR DRI In stock: Out stock RFQ
 AMT313S-V Manufacturers: CUI, Inc. Description: ROTARY ENCODER CAPACITIVE PROG In stock: Out stock RFQ	 AMT4001 Manufacturers: Astro Tool Corp. Description: TOOL HAND CRIMPER 14-22AWG SIDE In stock: Out stock RFQ
 AMT313Q-V Manufacturers: CUI, Inc. Description: ROTARY ENCODER CAPACITIVE PROG In stock: Out stock RFQ	 AMT49701GEVATR Manufacturers: Allegro MicroSystems, LLC. Description: QUAD DMOS FULL BRIDGE PWM MOTOR In stock: Out stock RFQ