



Allegro MicroSystems, LLC.



A5989GEVTR-T

Part Number:	A5989GEVTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 36QFN
Datasheets:	 A5989GEVTR-T.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.

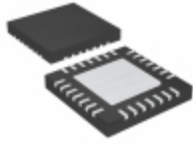
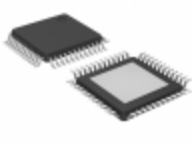
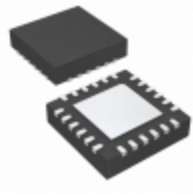
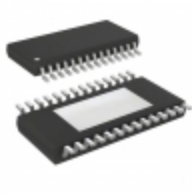
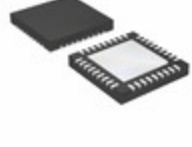
Specifications of A5989GEVTR-T

PART NUMBER	A5989GEVTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 36QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A5989GEVTR-T.pdf
VOLTAGE - SUPPLY	8 V ~ 40 V
VOLTAGE - LOAD	8 V ~ 40 V
TECHNOLOGY	Power MOSFET
STEP RESOLUTION	1, 1/2, 1/4
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	36-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (6)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Power MOSFET Parallel
CURRENT - OUTPUT	1.6A, 3.2A
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A5989GEVTR-T	A5989GEVTR-T Distributor	A5989GEVTR-T Supplier
A5989GEVTR-T Price	A5989GEVTR-T Pictures	A5989GEVTR-T Image
A5989GEVTR-T PDF Datasheet	A5989GEVTR-T Download Datasheet	A5989GEVTR-T Datasheet
A5989GEVTR-T Stock	Buy A5989GEVTR-T	Buy Allegro MicroSystems, LLC. A5989GEVTR-T
Allegro MicroSystems, LLC. A5989GEVTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A5989GEVTR-T	Allegro Microsystems Inc A5989GEVTR-T	Allegro MicroSystems, LLC A5989GEVTR-T

Related Products

 A5985GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: DMOS MICROSTEPPING DRIVER IC WIT In stock: Out stock RFQ	 A5988GJPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 48LQFP In stock: Out stock RFQ
 A5984GESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24QFN In stock: Out stock RFQ	 A5977GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: Out stock RFQ
 A5988GEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 36QFN In stock: Out stock RFQ	 A5990GEVSR-T Manufacturers: Allegro MicroSystems, LLC. Description: QUAD DMOS FULL BRIDGE PWM MOTOR In stock: Out stock RFQ
 A5979GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: MICROSTEPPING DMOS DRIVER WITH T In stock: Out stock RFQ	 A5988GJPTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 48LQFP In stock: Out stock RFQ
 A5984GETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: 40V, 2A (.65) STEPPER MOTOR DRIV In stock: Out stock RFQ	 A5995GEVSR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRIVER PAR 36QFN In stock: Out stock RFQ
 A5988GEVTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC DC MOTOR DRVR PWM 36QFN In stock: Out stock RFQ	 A5984GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER STEP/DIR 24TSSOP In stock: Out stock RFQ