



Allegro MicroSystems, LLC.

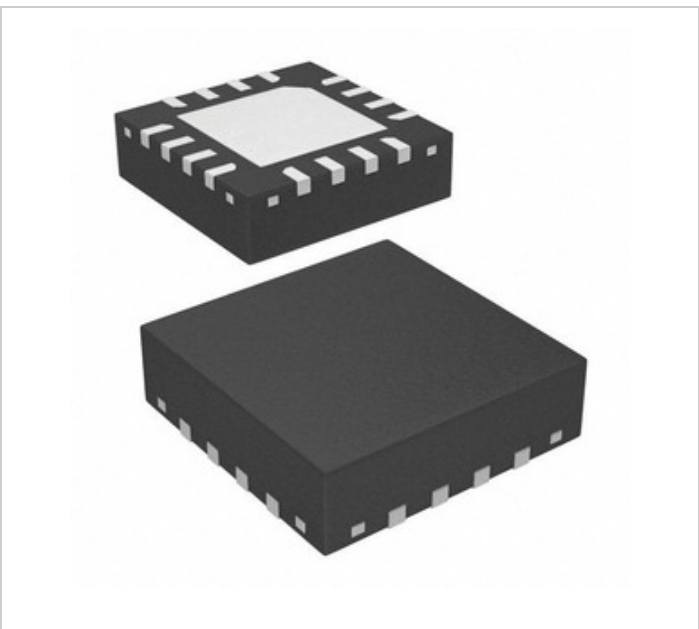


Image may be representation. See specifications for product details.

A3916GESTR-T

Part Number:	A3916GESTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 16QFN
Datasheets:	 A3916GESTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	182871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

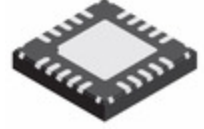
Specifications of A3916GESTR-T

PART NUMBER	A3916GESTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	182871 pcs
DATA SHEET	 A3916GESTR-T.pdf
VOLTAGE - SUPPLY	2.7 V ~ 15 V
VOLTAGE - LOAD	2.7 V ~ 15 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	16-QFN/MLP (3x3)
STEP RESOLUTION	1, 1/2
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1833-2
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)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Parallel 16-QFN/MLP (3x3)
CURRENT - OUTPUT	1A
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3916GESTR-T	A3916GESTR-T Distributor	A3916GESTR-T Supplier
A3916GESTR-T Price	A3916GESTR-T Pictures	A3916GESTR-T Image
A3916GESTR-T PDF Datasheet	A3916GESTR-T Download Datasheet	A3916GESTR-T Datasheet
A3916GESTR-T Stock	Buy A3916GESTR-T	Buy Allegro MicroSystems, LLC. A3916GESTR-T
Allegro MicroSystems, LLC. A3916GESTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3916GESTR-T	Allegro Microsystems Inc A3916GESTR-T	Allegro MicroSystems, LLC A3916GESTR-T

Related Products

 A390PD Manufacturers: Powerex, Inc. Description: DIODE GP 1.4KV 400A DO200AA R62 In stock: 1184 pcs 	 A3917ECGTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER VOICE COIL 6CSP In stock: 6409 pcs 
 A390PE Manufacturers: Powerex, Inc. Description: DIODE GP 1.5KV 400A DO200AA R62 In stock: 890 pcs 	 A391J15C0GH5TAA Manufacturers: Electro-Films (EFI) / Vishay Description: CAP CER 390PF 100V C0G/NP0 AXIAL In stock: 1197539 pcs 
 A391J15C0GF5UAA Manufacturers: Vishay BC Components Description: CAP CER 390PF 50V C0G/NP0 AXIAL In stock: 2138031 pcs 	 A390P Manufacturers: Powerex, Inc. Description: DIODE GP 1KV 400A DO200AA R62 In stock: 1329 pcs 
 A3916GESTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 20QFN In stock: 171215 pcs 	 A391-2 Manufacturers: APEM Inc. Description: CAP PUSHBUTTON CYLINDRICAL BLACK In stock: 4573 pcs 
 A390PB Manufacturers: Powerex, Inc. Description: DIODE GP 1.2KV 400A DO200AA R62 In stock: 1247 pcs 	 A391J15C0GF5TAA Manufacturers: Vishay BC Components Description: CAP CER 390PF 50V C0G/NP0 AXIAL In stock: 2398044 pcs 
 A3910EEETR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 8DFN In stock: 409462 pcs 	 A3918SESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16QFN In stock: 150145 pcs 