



Allegro MicroSystems, LLC.



UDQ2916EB

Part Number:	UDQ2916EB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 44PLCC
Datasheets:	 UDQ2916EB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

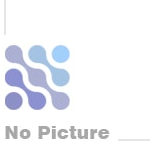
Specifications of UDQ2916EB

PART NUMBER	UDQ2916EB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 UDQ2916EB.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
VOLTAGE - LOAD	10 V ~ 45 V
TECHNOLOGY	Bipolar
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	44-LCC (J-Lead)
OUTPUT CONFIGURATION	Half Bridge (4)
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver Bipolar Parallel 44-PLCC (16.59x16.59)
CURRENT - OUTPUT	750mA
BASE PART NUMBER	UDQ2916
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. UDQ2916EB	UDQ2916EB Distributor	UDQ2916EB Supplier
UDQ2916EB Price	UDQ2916EB Pictures	UDQ2916EB Image
UDQ2916EB PDF Datasheet	UDQ2916EB Download Datasheet	UDQ2916EB Datasheet
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Allegro MicroSystems, LLC. UDQ2916EB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. UDQ2916EB	Allegro Microsystems Inc UDQ2916EB	Allegro MicroSystems, LLC UDQ2916EB

Related Products

 UDQ2916LBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5153 pcs RFQ	 UDQ2559B-T Manufacturers: Allegro MicroSystems, LLC. Description: IC POWER DRIVER PROT QUAD 16DIP In stock: 5773 pcs RFQ
 UDQ2916LBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5014 pcs RFQ	 UDQ2916LB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 4940 pcs RFQ
 TPIC2101N Manufacturers: N/A Description: IC MOTOR CONTROLLER PAR 14DIP In stock: 5720 pcs RFQ	 UDQ2982LW-T Manufacturers: Allegro MicroSystems, LLC. Description: IC SOURCE DRIVER 8CHAN 18SOIC In stock: 5439 pcs RFQ
 UDQ2559LBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER QUAD PROTECTED 16SOIC In stock: 4031 pcs RFQ	 UDQ2559LB Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER QUAD PROTECTED 16SOIC In stock: 4732 pcs RFQ
 UDQ2982LWTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC SOURCE DRIVER 8CHAN 18SOIC In stock: 5339 pcs RFQ	 UDQ2559LBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC POWER DRVR PROT QUAD 16SOIC In stock: 4471 pcs RFQ
 UDQ2916EBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 4657 pcs RFQ	 UDQFBFM01CP1 Manufacturers: NMB Technologies Corp. Description: FAN AXIAL 25X10MM 5VDC WIRE In stock: 5784 pcs RFQ