





Allegro MicroSystems, LLC.


UDQ2559LBTR

Part Number:	UDQ2559LBTR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	IC DRIVER QUAD PROTECTED 16SOIC
Datasheets:	 UDQ2559LBTR.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Stock Condition:	6056 pcs stock
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 UDQ2559LBTR

PART NUMBER	UDQ2559LBTR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC DRIVER QUAD PROTECTED 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6056 pcs
DATA SHEET	 UDQ2559LBTR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.75 V ~ 5.25 V
VOLTAGE - LOAD	60V (Max)
SWITCH TYPE	Relay, Solenoid Driver
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RDS ON (TYP)	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-PowerSOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Bipolar
OUTPUT CONFIGURATION	Low Side
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	On/Off
INPUT TYPE	Non-Inverting
FEATURES	-
FAULT PROTECTION	Current Limiting (Fixed), Over Temperature
CURRENT - OUTPUT (MAX)	700mA
BASE PART NUMBER	UDQ2559

Related Tags

Allegro MicroSystems, LLC. UDQ2559LBTR	UDQ2559LBTR Distributor	UDQ2559LBTR Supplier
UDQ2559LBTR Price	UDQ2559LBTR Pictures	UDQ2559LBTR Image
UDQ2559LBTR PDF Datasheet	UDQ2559LBTR Download Datasheet	UDQ2559LBTR Datasheet
UDQ2559LBTR Stock	Buy UDQ2559LBTR	Buy Allegro MicroSystems, LLC. UDQ2559LBTR
Allegro MicroSystems, LLC. UDQ2559LBTR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. UDQ2559LBTR	Allegro Microsystems Inc UDQ2559LBTR	Allegro MicroSystems, LLC UDQ2559LBTR

Related Products

 <p>UDQFBFM01CP1 Manufacturers: NMB Technologies Corp. Description: FAN AXIAL 25X10MM 5VDC WIRE In stock: 4122 pcs</p> <p>RFQ</p>	 <p>UDQ2982LW-T Manufacturers: Allegro MicroSystems, LLC. Description: IC SOURCE DRIVER 8CHAN 18SOIC In stock: 4994 pcs</p> <p>RFQ</p>
 <p>UDQ2916LB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5341 pcs</p> <p>RFQ</p>	 <p>UDQ2982LWTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC SOURCE DRIVER 8CHAN 18SOIC In stock: 5287 pcs</p> <p>RFQ</p>
 <p>BTS70302EPAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC SWITCH HI SIDE TSDSO-14 In stock: 77751 pcs</p> <p>RFQ</p>	 <p>UDQ2559LBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC POWER DRVR PROT QUAD 16SOIC In stock: 5743 pcs</p> <p>RFQ</p>
 <p>UDQ2916EBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 3209 pcs</p> <p>RFQ</p>	 <p>UDQ2916LBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5866 pcs</p> <p>RFQ</p>
 <p>UDQ2916LBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 2922 pcs</p> <p>RFQ</p>	 <p>UDQ2559B-T Manufacturers: Allegro MicroSystems, LLC. Description: IC POWER DRIVER PROT QUAD 16DIP In stock: 4071 pcs</p> <p>RFQ</p>
 <p>UDQ2559LB Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER QUAD PROTECTED 16SOIC In stock: 4520 pcs</p> <p>RFQ</p>	 <p>UDQ2916EB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6278 pcs</p> <p>RFQ</p>