



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3977SEDTR

Part Number:	A3977SEDTR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 44PLCC
Datasheets:	 A3977SEDTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3977SEDTR

PART NUMBER	A3977SEDTR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 44PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3739 pcs
DATA SHEET	 A3977SEDTR.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 35 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	44-PLCC (16.59x16.59)
STEP RESOLUTION	1, 1/2, 1/4, 1/8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-LCC (J-Lead)
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Logic
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Logic 44-PLCC (16.59x16.59)
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	A3977
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3977SEDTR	A3977SEDTR Distributor	A3977SEDTR Supplier
A3977SEDTR Price	A3977SEDTR Pictures	A3977SEDTR Image
A3977SEDTR PDF Datasheet	A3977SEDTR Download Datasheet	A3977SEDTR Datasheet
A3977SEDTR Stock	Buy A3977SEDTR	Buy Allegro MicroSystems, LLC. A3977SEDTR
Allegro MicroSystems, LLC. A3977SEDTR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3977SEDTR	Allegro Microsystems Inc A3977SEDTR	Allegro MicroSystems, LLC A3977SEDTR

Related Products

 A3977SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 38803 pcs RFQ	 A3977SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 5021 pcs RFQ
 A3977KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 2911 pcs RFQ	 A3977KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 19578 pcs RFQ
 A3977SED-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 21765 pcs RFQ	 A3977SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 5646 pcs RFQ
 A3977SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 19678 pcs RFQ	 A3977SED Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6534 pcs RFQ
 A3977SEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 4543 pcs RFQ	 A3979SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 4639 pcs RFQ
 A3977KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6526 pcs RFQ	 A3977KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 3573 pcs RFQ