



Allegro MicroSystems, LLC.

A3977KLP-T

Part Number:	A3977KLP-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 28TSSOP
Datasheets:	 A3977KLP-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19578 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3977KLP-T

PART NUMBER	A3977KLP-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19578 pcs
DATA SHEET	 A3977KLP-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 35 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/8
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1077
OPERATING TEMPERATURE	-40°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	Lead free / RoHS Compliant
INTERFACE	Logic
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Logic 28-TSSOP-EP
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	A3977
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3977KLP-T	A3977KLP-T Distributor	A3977KLP-T Supplier
A3977KLP-T Price	A3977KLP-T Pictures	A3977KLP-T Image
A3977KLP-T PDF Datasheet	A3977KLP-T Download Datasheet	A3977KLP-T Datasheet
A3977KLP-T Stock	Buy A3977KLP-T	Buy Allegro MicroSystems, LLC. A3977KLP-T
Allegro MicroSystems, LLC. A3977KLP-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3977KLP-T	Allegro Microsystems Inc A3977KLP-T	Allegro MicroSystems, LLC A3977KLP-T

Related Products

 A3977KEDTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6786 pcs RFQ	 A3977KEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6914 pcs RFQ
 A3977KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 3573 pcs RFQ	 A3977KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 2911 pcs RFQ
 A3977SED-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 21765 pcs RFQ	 A3977SED Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6534 pcs RFQ
 A3974SEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 44PLCC In stock: 5756 pcs RFQ	 A3977SEDTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 3739 pcs RFQ
 A3977SEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 4543 pcs RFQ	 A3977KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6526 pcs RFQ
 A3977KED Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 6645 pcs RFQ	 A3977KED-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 18140 pcs RFQ