



Allegro MicroSystems, LLC.

A3977SLPTR-T

Part Number:	A3977SLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 28TSSOP
Datasheets:	 A3977SLPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	38803 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 A3977SLPTR-T

PART NUMBER	A3977SLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38803 pcs
DATA SHEET	 A3977SLPTR-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	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1147-2 A3977SLPTR-T-ND A3977SLPTRT
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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. A3977SLPTR-T	A3977SLPTR-T Distributor	A3977SLPTR-T Supplier
A3977SLPTR-T Price	A3977SLPTR-T Pictures	A3977SLPTR-T Image
A3977SLPTR-T PDF Datasheet	A3977SLPTR-T Download Datasheet	A3977SLPTR-T Datasheet
A3977SLPTR-T Stock	Buy A3977SLPTR-T	Buy Allegro MicroSystems, LLC. A3977SLPTR-T
Allegro MicroSystems, LLC. A3977SLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3977SLPTR-T	Allegro Microsystems Inc A3977SLPTR-T	Allegro MicroSystems, LLC A3977SLPTR-T

Related Products

 A397D Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 400V 400A DO200AA In stock: 1445 pcs RFQ	 A3977SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 5021 pcs RFQ
 A3979SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 24893 pcs RFQ	 A3977SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 19678 pcs RFQ
 A3977SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 5646 pcs RFQ	 A3979SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 4639 pcs RFQ
 A3977SEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 4543 pcs RFQ	 A3977SED-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 21765 pcs RFQ
 A3977SEDTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: 3739 pcs RFQ	 A397B Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 200V 400A DO200AA In stock: 1277 pcs RFQ
 A3979SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 19855 pcs RFQ	 A3979SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6379 pcs RFQ