




Allegro MicroSystems, LLC.

A3977SLP-T

Part Number:	A3977SLP-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	IC MOTOR DRIVER PAR 28TSSOP
Datasheets:	PDF A3977SLP-T.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



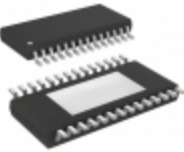



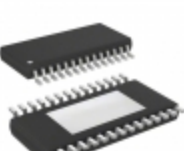





Specifications of A3977SLP-T

PART NUMBER	A3977SLP-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF A3977SLP-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	620-1079
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	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. A3977SLP-T	A3977SLP-T Distributor	A3977SLP-T Supplier
A3977SLP-T Price	A3977SLP-T Pictures	A3977SLP-T Image
A3977SLP-T PDF Datasheet	A3977SLP-T Download Datasheet	A3977SLP-T Datasheet
A3977SLP-T Stock	Buy A3977SLP-T	Buy Allegro MicroSystems, LLC. A3977SLP-T
Allegro MicroSystems, LLC. A3977SLP-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3977SLP-T	Allegro MicroSystems Inc A3977SLP-T	Allegro MicroSystems, LLC A3977SLP-T

Related Products

 <p>A3977SEDTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>A3977SED Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>A3977SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A3977SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>A3977SEDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: Out stock</p> <p>RFQ</p>	 <p>A3977SED-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 44PLCC In stock: Out stock</p> <p>RFQ</p>
 <p>A3979SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A3977SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>A3979SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A3979SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>A3977KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>A3979SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock</p> <p>RFQ</p>