



Allegro MicroSystems, LLC.

A3987SLPTR-T

Part Number:	A3987SLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	IC MOTOR DRIVER PAR 24TSSOP
Datasheets:	A3987SLPTR-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	15368 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 A3987SLPTR-T

PART NUMBER	A3987SLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15368 pcs
DATA SHEET	A3987SLPTR-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 50 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/16
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1171-6
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 24-TSSOP-EP
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	A3987
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3987SLPTR-T	A3987SLPTR-T Distributor	A3987SLPTR-T Supplier
A3987SLPTR-T Price	A3987SLPTR-T Pictures	A3987SLPTR-T Image
A3987SLPTR-T PDF Datasheet	A3987SLPTR-T Download Datasheet	A3987SLPTR-T Datasheet
A3987SLPTR-T Stock	Buy A3987SLPTR-T	Buy Allegro MicroSystems, LLC. A3987SLPTR-T
Allegro MicroSystems, LLC. A3987SLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3987SLPTR-T	Allegro MicroSystems Inc A3987SLPTR-T	Allegro MicroSystems, LLC A3987SLPTR-T

Related Products

<p>A3989SEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 36QFN In stock: 43751 pcs</p> <p>RFQ</p>	<p>A3985SLDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET DRVR PROG DUAL 38TSSOP In stock: 20796 pcs</p> <p>RFQ</p>
<p>A3984SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 41366 pcs</p> <p>RFQ</p>	<p>A3988 Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 200V 400A DO200AA In stock: 1500 pcs</p> <p>RFQ</p>
<p>A3988SJP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 48LQFP In stock: 6296 pcs</p> <p>RFQ</p>	<p>A3988SJPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 48LQFP In stock: 15329 pcs</p> <p>RFQ</p>
<p>A3986SLDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 38TSSOP In stock: 6695 pcs</p> <p>RFQ</p>	<p>A3984SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3891 pcs</p> <p>RFQ</p>
<p>A3984SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 4775 pcs</p> <p>RFQ</p>	<p>A3984SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 30772 pcs</p> <p>RFQ</p>
<p>A3988SEVTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: MOTOR DRIVER 36QFN In stock: 34737 pcs</p> <p>RFQ</p>	<p>A3988SEVTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 36QFN In stock: 34588 pcs</p> <p>RFQ</p>