



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3983SLPTR

Part Number:	A3983SLPTR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 24TSSOP
Datasheets:	 A3983SLPTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6140 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3983SLPTR

PART NUMBER	A3983SLPTR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6140 pcs
DATA SHEET	 A3983SLPTR.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 35 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
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 24-TSSOP-EP
CURRENT - OUTPUT	2A
BASE PART NUMBER	A3983
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3983SLPTR	A3983SLPTR Distributor	A3983SLPTR Supplier
A3983SLPTR Price	A3983SLPTR Pictures	A3983SLPTR Image
A3983SLPTR PDF Datasheet	A3983SLPTR Download Datasheet	A3983SLPTR Datasheet
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Allegro MicroSystems, LLC. A3983SLPTR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3983SLPTR	Allegro Microsystems Inc A3983SLPTR	Allegro MicroSystems, LLC A3983SLPTR

Related Products

 A3983SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 29256 pcs RFQ	 A3984SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3891 pcs RFQ
 A3983SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3797 pcs RFQ	 A3982SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 33063 pcs RFQ
 A3982SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 20386 pcs RFQ	 A3984SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 30772 pcs RFQ
 A3983SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 17044 pcs RFQ	 A3982SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5374 pcs RFQ
 A3985SLDTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET DRVR PROG DUAL 38TSSOP In stock: 20796 pcs RFQ	 A3984SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 41366 pcs RFQ
 A3984SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 4775 pcs RFQ	 A3982SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5731 pcs RFQ