



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3949SLB

Part Number:	A3949SLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 16SOIC
Datasheets:	 A3949SLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3116 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3949SLB

PART NUMBER	A3949SLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3116 pcs
DATA SHEET	 A3949SLB.pdf
VOLTAGE - SUPPLY	8 V ~ 36 V
VOLTAGE - LOAD	8 V ~ 36 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	16-SOIC
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-PowerSOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Parallel
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver DMOS Parallel 16-SOIC
CURRENT - OUTPUT	2.8A
BASE PART NUMBER	A3949
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3949SLB	A3949SLB Distributor	A3949SLB Supplier
A3949SLB Price	A3949SLB Pictures	A3949SLB Image
A3949SLB PDF Datasheet	A3949SLB Download Datasheet	A3949SLB Datasheet
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Allegro MicroSystems, LLC. A3949SLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3949SLB	Allegro Microsystems Inc A3949SLB	Allegro MicroSystems, LLC A3949SLB

Related Products

 A3949SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 2881 pcs RFQ	 A3949SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 6292 pcs RFQ
 A3946KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 43485 pcs RFQ	 A3946KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 23435 pcs RFQ
 A3948SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24DIP In stock: 6787 pcs RFQ	 A3949SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 39112 pcs RFQ
 A3948SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5916 pcs RFQ	 A3946KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 5382 pcs RFQ
 A3949SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 4298 pcs RFQ	 A3948SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 6968 pcs RFQ
 A3949SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 40328 pcs RFQ	 A3949SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 5601 pcs RFQ