



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3955SLB

Part Number:	A3955SLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 16SOIC
Datasheets:	 A3955SLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6890 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3955SLB

PART NUMBER	A3955SLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6890 pcs
DATA SHEET	 A3955SLB.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4.5 V ~ 50 V
TECHNOLOGY	Bipolar
SUPPLIER DEVICE PACKAGE	16-SOIC
STEP RESOLUTION	1, 1/2, 1/4, 1/8
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	Bipolar
MOTOR TYPE - AC, 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	Bipolar Motor Driver Bipolar Parallel 16-SOIC
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	A3955
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3955SLB	A3955SLB Distributor	A3955SLB Supplier
A3955SLB Price	A3955SLB Pictures	A3955SLB Image
A3955SLB PDF Datasheet	A3955SLB Download Datasheet	A3955SLB Datasheet
A3955SLB Stock	Buy A3955SLB	Buy Allegro MicroSystems, LLC. A3955SLB
Allegro MicroSystems, LLC. A3955SLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3955SLB	Allegro Microsystems Inc A3955SLB	Allegro MicroSystems, LLC A3955SLB

Related Products

 A3953SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 2907 pcs RFQ	 A3953SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 44814 pcs RFQ
 A3955SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 6996 pcs RFQ	 A3958SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24DIP In stock: 4041 pcs RFQ
 A3955SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 6900 pcs RFQ	 A3955SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 6339 pcs RFQ
 A3955SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 47920 pcs RFQ	 A3955SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 3811 pcs RFQ
 A3958SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24DIP In stock: 5658 pcs RFQ	 A3953SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 4707 pcs RFQ
 A3958SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 6585 pcs RFQ	 A3953SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 6633 pcs RFQ