



Allegro MicroSystems, LLC.



A3953SLB

Part Number:	A3953SLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 16SOIC
Datasheets:	 A3953SLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6633 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3953SLB

PART NUMBER	A3953SLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6633 pcs
DATA SHEET	 A3953SLB.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	3 V ~ 50 V
TECHNOLOGY	Bipolar
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	Bipolar
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	Bipolar Motor Driver Bipolar Parallel 16-SOIC
CURRENT - OUTPUT	1.3A
BASE PART NUMBER	A3953
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3953SLB	A3953SLB Distributor	A3953SLB Supplier
A3953SLB Price	A3953SLB Pictures	A3953SLB Image
A3953SLB PDF Datasheet	A3953SLB Download Datasheet	A3953SLB Datasheet
A3953SLB Stock	Buy A3953SLB	Buy Allegro MicroSystems, LLC. A3953SLB
Allegro MicroSystems, LLC. A3953SLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3953SLB	Allegro Microsystems Inc A3953SLB	Allegro MicroSystems, LLC A3953SLB

Related Products

 A3950SEUTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16QFN In stock: 28433 pcs RFQ	 A3955SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 3811 pcs RFQ
 A3955SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 6900 pcs RFQ	 A3953SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 4707 pcs RFQ
 A3950SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 47532 pcs RFQ	 A3949SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 4171 pcs RFQ
 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
 A3950SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16TSSOP In stock: 60819 pcs RFQ	 A3953SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 3031 pcs RFQ
 A3953SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 6465 pcs RFQ	 A3955SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 6890 pcs RFQ