



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3972SB

Part Number:	A3972SB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER SER 24DIP
Datasheets:	 A3972SB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4559 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

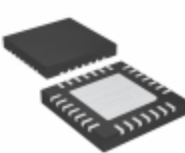
Specifications of A3972SB

PART NUMBER	A3972SB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER SER 24DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4559 pcs
DATA SHEET	 A3972SB.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	15 V ~ 50 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	24-DIP
STEP RESOLUTION	1 ~ 1/64
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-PowerDIP (0.300", 7.62mm)
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-20°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
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	Serial
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Serial 24-DIP
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	A3972
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3972SB	A3972SB Distributor	A3972SB Supplier
A3972SB Price	A3972SB Pictures	A3972SB Image
A3972SB PDF Datasheet	A3972SB Download Datasheet	A3972SB Datasheet
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Allegro MicroSystems, LLC. A3972SB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3972SB	Allegro Microsystems Inc A3972SB	Allegro MicroSystems, LLC A3972SB

Related Products

 A3968SA Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16DIP In stock: 3030 pcs RFQ	 A3968SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 27010 pcs RFQ
 A3973SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24DIP In stock: 3935 pcs RFQ	 A3973SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24SOIC In stock: 3750 pcs RFQ
 A3973SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24DIP In stock: 4196 pcs RFQ	 A3969SETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28QFN In stock: 6918 pcs RFQ
 A3968SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 2890 pcs RFQ	 A3973SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24SOIC In stock: 22765 pcs RFQ
 A3973SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24SOIC In stock: 3108 pcs RFQ	 A3972SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24DIP In stock: 3046 pcs RFQ
 A3968SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 41310 pcs RFQ	 A3968SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: 6466 pcs RFQ