



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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

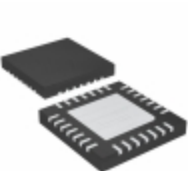
Specifications of A3972SB

PART NUMBER	A3972SB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER SER 24DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
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
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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

 A3973SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24SOIC In stock: Out stock RFQ	 A3973SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24SOIC In stock: Out stock RFQ
 A3968SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 16SOIC In stock: Out stock RFQ	 A3973SB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24DIP In stock: Out stock RFQ
 A3973SB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SER 24DIP In stock: Out stock RFQ	 A3969SETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28QFN In stock: Out stock RFQ
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