



Allegro MicroSystems, LLC.

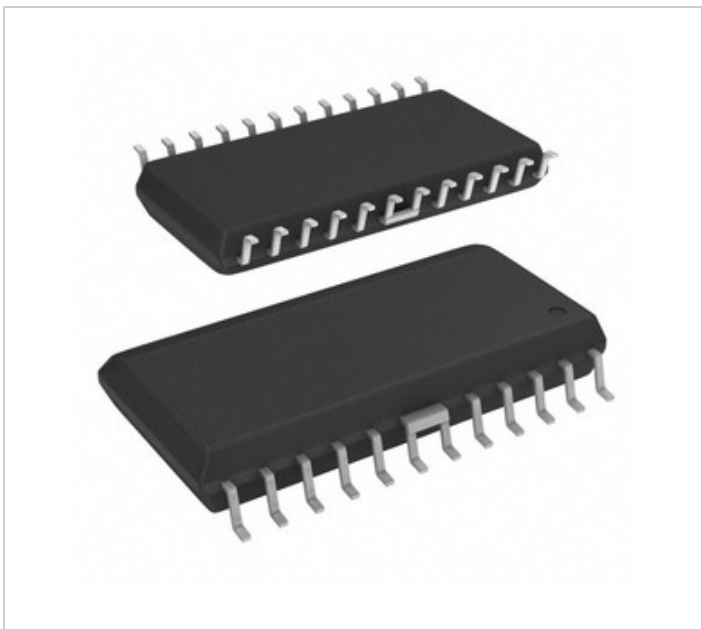


Image may be representation. See specifications for product details.

A3982SLB

Part Number:	A3982SLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 24SOIC
Datasheets:	 A3982SLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

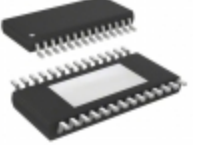
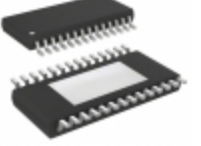
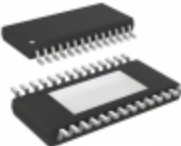
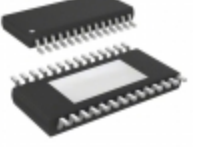
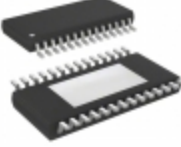
Specifications of A3982SLB

PART NUMBER	A3982SLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 24SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A3982SLB.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 35 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	24-SOIC
STEP RESOLUTION	1, 1/2
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
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	Logic
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS Logic 24-SOIC
CURRENT - OUTPUT	2A
BASE PART NUMBER	A3982
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3982SLB	A3982SLB Distributor	A3982SLB Supplier
A3982SLB Price	A3982SLB Pictures	A3982SLB Image
A3982SLB PDF Datasheet	A3982SLB Download Datasheet	A3982SLB Datasheet
A3982SLB Stock	Buy A3982SLB	Buy Allegro MicroSystems, LLC. A3982SLB
Allegro MicroSystems, LLC. A3982SLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3982SLB	Allegro Microsystems Inc A3982SLB	Allegro MicroSystems, LLC A3982SLB

Related Products

 A397PE Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.5KV 400A DO200 In stock: Out stock RFQ	 A3980KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock RFQ
 A3982SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ	 A3980KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock RFQ
 A3981KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SPI 28TSSOP In stock: Out stock RFQ	 A3980KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock RFQ
 A3982SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ	 A3983SLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ
 A3982SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ	 A3983SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ
 A3980KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock RFQ	 A3983SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ