



Allegro MicroSystems, LLC.

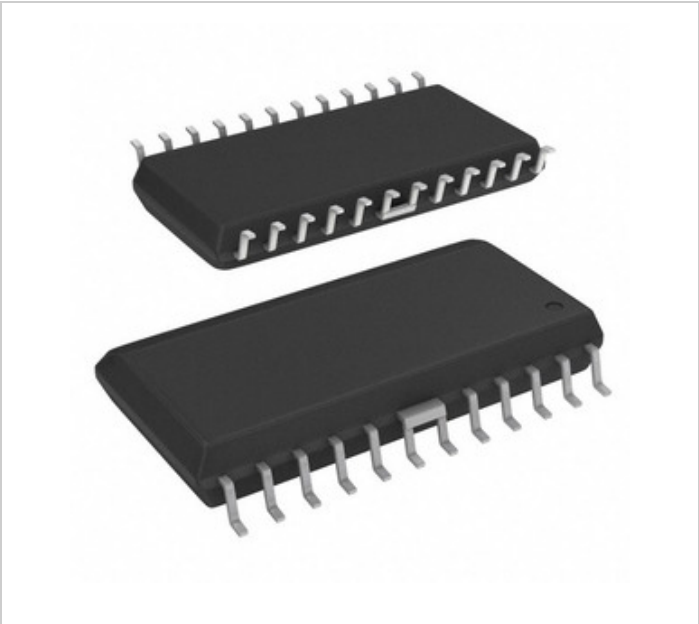


Image may be representation. See specifications for product details.

A3982SLBTR

Part Number:	A3982SLBTR
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 24SOIC
Datasheets:	 A3982SLBTR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

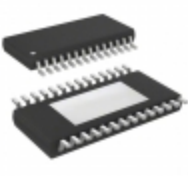
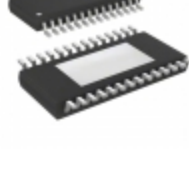
Specifications of A3982SLBTR

PART NUMBER	A3982SLBTR
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 24SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 A3982SLBTR.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	Tape & Reel (TR)
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. A3982SLBTR	A3982SLBTR Distributor	A3982SLBTR Supplier
A3982SLBTR Price	A3982SLBTR Pictures	A3982SLBTR Image
A3982SLBTR PDF Datasheet	A3982SLBTR Download Datasheet	A3982SLBTR Datasheet
A3982SLBTR Stock	Buy A3982SLBTR	Buy Allegro MicroSystems, LLC. A3982SLBTR
Allegro MicroSystems, LLC. A3982SLBTR	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3982SLBTR	Allegro Microsystems Inc A3982SLBTR	Allegro MicroSystems, LLC A3982SLBTR

Related Products

 A3984SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ	 A3981KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SPI 28TSSOP In stock: Out stock RFQ
 A3980KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: Out stock RFQ	 A3980KLPTR 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 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-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ
 A3982SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: Out stock RFQ	 A3983SLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: Out stock RFQ