



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3946KLB

Part Number:	A3946KLB
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR CONTROLLER PAR 16SOIC
Datasheets:	 A3946KLB.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	44437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3946KLB

PART NUMBER	A3946KLB
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR CONTROLLER PAR 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	44437 pcs
DATA SHEET	 A3946KLB.pdf
VOLTAGE - SUPPLY	7 V ~ 60 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	16-SOIC
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-PowerSOIC (0.295", 7.50mm Width)
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge
OPERATING TEMPERATURE	-40°C ~ 135°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushless DC (BLDC)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	Parallel
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET Parallel 16-SOIC
CURRENT - OUTPUT	-
BASE PART NUMBER	A3946
APPLICATIONS	General Purpose

Related Tags

Allegro MicroSystems, LLC. A3946KLB	A3946KLB Distributor	A3946KLB Supplier
A3946KLB Price	A3946KLB Pictures	A3946KLB Image
A3946KLB PDF Datasheet	A3946KLB Download Datasheet	A3946KLB Datasheet
A3946KLB Stock	Buy A3946KLB	Buy Allegro MicroSystems, LLC. A3946KLB
Allegro MicroSystems, LLC. A3946KLB	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3946KLB	Allegro Microsystems Inc A3946KLB	Allegro MicroSystems, LLC A3946KLB

Related Products

 A3946KLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 3577 pcs RFQ	 A3942KLGTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC GATE DVR QUAD HISIDE 38TSSOP In stock: 25734 pcs RFQ
 A3940KLWTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 5303 pcs RFQ	 A3946KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 42182 pcs RFQ
 A3940KLWTR Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 3737 pcs RFQ	 A3946KLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 47384 pcs RFQ
 A3944KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PREDRIVER MOSFET 28TSSOP In stock: 32222 pcs RFQ	 A3946KLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 5299 pcs RFQ
 A3946KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 5382 pcs RFQ	 A3946KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16TSSOP In stock: 43485 pcs RFQ
 A3941KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET FULL BRDG AUTO 28TSSOP In stock: 46116 pcs RFQ	 A3940KLW-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET CONTROLLER 28SOIC In stock: 29739 pcs RFQ