



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A3980KLP

Part Number:	A3980KLP
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 28TSSOP
Datasheets:	 A3980KLP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	27241 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3980KLP	
PART NUMBER	A3980KLP
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	27241 pcs
DATA SHEET	 A3980KLP.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	7 V ~ 50 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/8, 1/16
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OPERATING TEMPERATURE	-40°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 28-TSSOP-EP
CURRENT - OUTPUT	1A
BASE PART NUMBER	A3980
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A3980KLP	A3980KLP Distributor	A3980KLP Supplier
A3980KLP Price	A3980KLP Pictures	A3980KLP Image
A3980KLP PDF Datasheet	A3980KLP Download Datasheet	A3980KLP Datasheet
A3980KLP Stock	Buy A3980KLP	Buy Allegro MicroSystems, LLC. A3980KLP
Allegro MicroSystems, LLC. A3980KLP	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3980KLP	Allegro Microsystems Inc A3980KLP	Allegro MicroSystems, LLC A3980KLP

Related Products

 A397PB Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.2KV 400A DO200 In stock: 1166 pcs RFQ	 A3980KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6935 pcs RFQ
 A397M Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 600V 400A DO200AA In stock: 1444 pcs RFQ	 A3982SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5374 pcs RFQ
 A3981KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SPI 28TSSOP In stock: 37021 pcs RFQ	 A397PE Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.5KV 400A DO200 In stock: 1024 pcs RFQ
 A397N Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 800V 400A DO200AA In stock: 1404 pcs RFQ	 A3980KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 26257 pcs RFQ
 A3982SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 33063 pcs RFQ	 A397P Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1KV 400A DO200 In stock: 1030 pcs RFQ
 A3980KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 27008 pcs RFQ	 A397PD Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.4KV 400A DO200 In stock: 901 pcs RFQ