



Allegro MicroSystems, LLC.

A3980KLP-T

Part Number:	A3980KLP-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER PAR 28TSSOP
Datasheets:	 A3980KLP-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26257 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3980KLP-T

PART NUMBER	A3980KLP-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER PAR 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26257 pcs
DATA SHEET	 A3980KLP-T.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)
OTHER NAMES	620-1081
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	Lead free / RoHS 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-T	A3980KLP-T Distributor	A3980KLP-T Supplier
A3980KLP-T Price	A3980KLP-T Pictures	A3980KLP-T Image
A3980KLP-T PDF Datasheet	A3980KLP-T Download Datasheet	A3980KLP-T Datasheet
A3980KLP-T Stock	Buy A3980KLP-T	Buy Allegro MicroSystems, LLC. A3980KLP-T
Allegro MicroSystems, LLC. A3980KLP-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3980KLP-T	Allegro Microsystems Inc A3980KLP-T	Allegro MicroSystems, LLC A3980KLP-T

Related Products

 A3981KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER SPI 28TSSOP In stock: 37021 pcs RFQ	 A3980KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6935 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
 A3982SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5374 pcs RFQ	 A397PD Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.4KV 400A DO200 In stock: 901 pcs RFQ
 A3982SLBTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5731 pcs RFQ	 A3980KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 27008 pcs RFQ
 A397PB Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.2KV 400A DO200 In stock: 1166 pcs RFQ	 A397N Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 800V 400A DO200AA In stock: 1404 pcs RFQ
 A3980KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 27241 pcs RFQ	 A397PE Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.5KV 400A DO200 In stock: 1024 pcs RFQ