



Allegro MicroSystems, LLC.



A3981KLPTR-T

Part Number:	A3981KLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC MOTOR DRIVER SPI 28TSSOP
Datasheets:	 A3981KLPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37021 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A3981KLPTR-T

PART NUMBER	A3981KLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOTOR DRIVER SPI 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37021 pcs
DATA SHEET	 A3981KLPTR-T.pdf
VOLTAGE - SUPPLY	3 V ~ 5.5 V
VOLTAGE - LOAD	7 V ~ 28 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	1, 1/2, 1/4, 1/16
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	620-1458-2 A3981KLPTR-T-ND A3981KLPTRT
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI, Step/Direction
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver DMOS SPI, Step/Direction 28-TSSOP-EP
CURRENT - OUTPUT	1.4A
BASE PART NUMBER	A3981
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A3981KLPTR-T	A3981KLPTR-T Distributor	A3981KLPTR-T Supplier
A3981KLPTR-T Price	A3981KLPTR-T Pictures	A3981KLPTR-T Image
A3981KLPTR-T PDF Datasheet	A3981KLPTR-T Download Datasheet	A3981KLPTR-T Datasheet
A3981KLPTR-T Stock	Buy A3981KLPTR-T	Buy Allegro MicroSystems, LLC. A3981KLPTR-T
Allegro MicroSystems, LLC. A3981KLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3981KLPTR-T	Allegro Microsystems Inc A3981KLPTR-T	Allegro MicroSystems, LLC A3981KLPTR-T

Related Products

 A3982SLB-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 33063 pcs RFQ	 A397PE Manufacturers: Powerex, Inc. Description: DIODE GEN PURP 1.5KV 400A DO200 In stock: 1024 pcs RFQ
 A3983SLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 29256 pcs RFQ	 A3980KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 27008 pcs RFQ
 A3983SLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24TSSOP In stock: 3797 pcs RFQ	 A3980KLP Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 27241 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
 A3982SLBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 20386 pcs RFQ	 A3980KLPTR Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 6935 pcs RFQ
 A3980KLP-T Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 28TSSOP In stock: 26257 pcs RFQ	 A3982SLB Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR DRIVER PAR 24SOIC In stock: 5374 pcs RFQ