



Allegro MicroSystems, LLC.

### A3941KLPT-R-T

Part Number:	A3941KLPT-R-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description:	IC MOSFET FULL BRDG AUTO 28TSSOP
Datasheets:	A3941KLPT-R-T.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	46116 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of A3941KLPT-R-T

PART NUMBER	A3941KLPT-R-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC MOSFET FULL BRDG AUTO 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46116 pcs
DATA SHEET	A3941KLPT-R-T.pdf
VOLTAGE - SUPPLY	5.5 V ~ 50 V
VOLTAGE - LOAD	-
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (2)
OTHER NAMES	620-1236-2 A3941KLPTRT
OPERATING TEMPERATURE	-40°C ~ 150°C (TA)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Motor Driver Power MOSFET PWM 28-TSSOP-EP
CURRENT - OUTPUT	-
BASE PART NUMBER	A3941
APPLICATIONS	Automotive

#### Related Tags

Allegro MicroSystems, LLC. A3941KLPT-R-T	A3941KLPT-R-T Distributor	A3941KLPT-R-T Supplier
A3941KLPT-R-T Price	A3941KLPT-R-T Pictures	A3941KLPT-R-T Image
A3941KLPT-R-T PDF Datasheet	A3941KLPT-R-T Download Datasheet	A3941KLPT-R-T Datasheet
A3941KLPT-R-T Stock	Buy A3941KLPT-R-T	Buy Allegro MicroSystems, LLC. A3941KLPT-R-T
Allegro MicroSystems, LLC. A3941KLPT-R-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A3941KLPT-R-T	Allegro MicroSystems Inc A3941KLPT-R-T	Allegro MicroSystems, LLC A3941KLPT-R-T

#### Related Products

<p><b>A3946KLB-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 47384 pcs</p> <p><b>RFQ</b></p>	<p><b>A3940KLPT-R-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28TSSOP In stock: 4619 pcs</p> <p><b>RFQ</b></p>
<p><b>A3940KLW-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC MOSFET CONTROLLER 28SOIC In stock: 29739 pcs</p> <p><b>RFQ</b></p>	<p><b>A3944KLPT-R-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC PREDRIVER MOSFET 28TSSOP In stock: 32222 pcs</p> <p><b>RFQ</b></p>
<p><b>A3940KLPT-R</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28TSSOP In stock: 5592 pcs</p> <p><b>RFQ</b></p>	<p><b>A3942KLGTR-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC GATE DVR QUAD HISIDE 38TSSOP In stock: 25734 pcs</p> <p><b>RFQ</b></p>
<p><b>A3940KLWTR-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 5303 pcs</p> <p><b>RFQ</b></p>	<p><b>A3946KLBTR</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 3577 pcs</p> <p><b>RFQ</b></p>
<p><b>A3946KLB</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 44437 pcs</p> <p><b>RFQ</b></p>	<p><b>A3940KLWTR</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 3737 pcs</p> <p><b>RFQ</b></p>
<p><b>A3940KLW</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC CTRLR MOSFET FULL 28SOIC In stock: 36418 pcs</p> <p><b>RFQ</b></p>	<p><b>A3946KLBTR-T</b> Manufacturers: Allegro MicroSystems, LLC. Description: IC MOTOR CONTROLLER PAR 16SOIC In stock: 5299 pcs</p> <p><b>RFQ</b></p>

