



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A6271KLPT-R-T

Part Number:	A6271KLPT-R-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER LINEAR 16TSSOP
Datasheets:	 A6271KLPT-R-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22527 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A6271KLPT-R-T

PART NUMBER	A6271KLPT-R-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER LINEAR 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22527 pcs
DATA SHEET	 A6271KLPT-R-T.pdf
VOLTAGE - SUPPLY (MIN)	4.2V
VOLTAGE - SUPPLY (MAX)	50V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-eTSSOP
SERIES	Automotive, AEC-Q100
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-1733-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	700kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Controller SEPIC, Step-Down (Buck), Step-Up (Boost) Analog, Internal or External PWM Dimming 16-eTSSOP
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	Automotive

Related Tags

Allegro MicroSystems, LLC. A6271KLPT-R-T	A6271KLPT-R-T Distributor	A6271KLPT-R-T Supplier
A6271KLPT-R-T Price	A6271KLPT-R-T Pictures	A6271KLPT-R-T Image
A6271KLPT-R-T PDF Datasheet	A6271KLPT-R-T Download Datasheet	A6271KLPT-R-T Datasheet
A6271KLPT-R-T Stock	Buy A6271KLPT-R-T	Buy Allegro MicroSystems, LLC. A6271KLPT-R-T
Allegro MicroSystems, LLC. A6271KLPT-R-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A6271KLPT-R-T	Allegro Microsystems Inc A6271KLPT-R-T	Allegro MicroSystems, LLC A6271KLPT-R-T

Related Products

 A6265KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 48034 pcs RFQ	 A6272KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE LED DRIVER 2 CHANNEL In stock: 96668 pcs RFQ
 A6267KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR CTRLR DIM 1A 16TSSOP In stock: 27546 pcs RFQ	 A6268KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 16TSSOP In stock: 28763 pcs RFQ
 A6266KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR CTRLR DIM 1A 16TSSOP In stock: 50213 pcs RFQ	 A6271KLPT-R-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER LINEAR 16TSSOP In stock: 60221 pcs RFQ
 A6269KLJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR LIN DIM 200MA 8SOIC In stock: 129501 pcs RFQ	 A626A Manufacturers: Xeltek Description: ADAPTER PROGRAMMER 32-SSOP In stock: 2990 pcs RFQ
 A6273KLW Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT LATCHED 20SOIC In stock: 5258 pcs RFQ	 A6273KLWTR Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT LATCHED 20SOIC In stock: 3498 pcs RFQ
 A6273KA Manufacturers: Allegro MicroSystems, LLC. Description: IC DRIVER 8BIT LATCHED 20DIP In stock: 4567 pcs RFQ	 A6274KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR LINEAR 60MA 20TSSOP In stock: 99317 pcs RFQ