



Allegro MicroSystems, LLC.

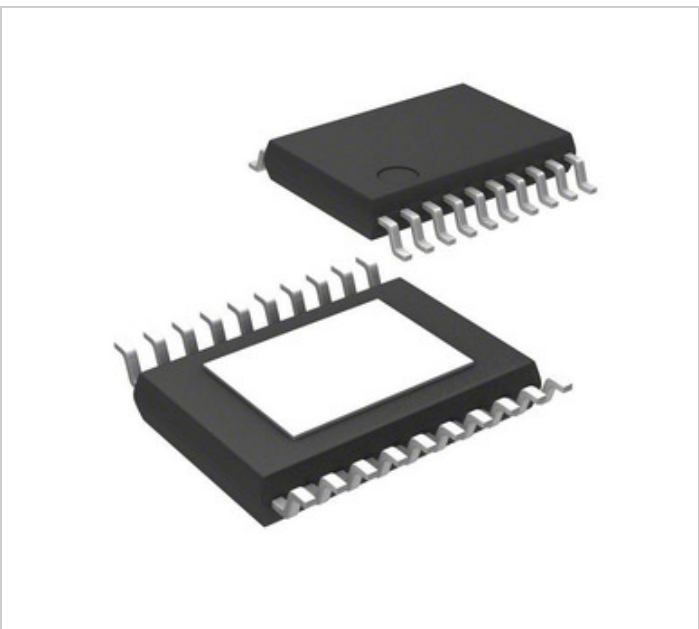


Image may be representation. See specifications for product details.

A8519KLPT-R-T

Part Number:	A8519KLPT-R-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER RGLTR DIM 20TSSOP
Datasheets:	 A8519KLPT-R-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46700 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

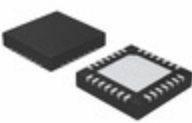
Specifications of A8519KLPT-R-T

PART NUMBER	A8519KLPT-R-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER RGLTR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46700 pcs
DATA SHEET	 A8519KLPT-R-T.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	40V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TSSOP-EP
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	620-1659-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	200kHz ~ 2.15MHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) Analog, PWM Dimming 100mA 20-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	100mA
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8519KLPT-R-T	A8519KLPT-R-T Distributor	A8519KLPT-R-T Supplier
A8519KLPT-R-T Price	A8519KLPT-R-T Pictures	A8519KLPT-R-T Image
A8519KLPT-R-T PDF Datasheet	A8519KLPT-R-T Download Datasheet	A8519KLPT-R-T Datasheet
A8519KLPT-R-T Stock	Buy A8519KLPT-R-T	Buy Allegro MicroSystems, LLC. A8519KLPT-R-T
Allegro MicroSystems, LLC. A8519KLPT-R-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8519KLPT-R-T	Allegro Microsystems Inc A8519KLPT-R-T	Allegro MicroSystems, LLC A8519KLPT-R-T

Related Products

 A8520E24A91GM Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: 2757 pcs RFQ	 A8519KETTR-R Manufacturers: Allegro MicroSystems, LLC. Description: LED DRIVER QUAD BOOST In stock: 39262 pcs RFQ
 A8519KLPT-R-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: 47744 pcs RFQ	 A8518KLPT-R-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: AUTOMOTIVE TWO STRING BOOST LED In stock: 49377 pcs RFQ
 A8522KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER BOOST TSSOP In stock: 55167 pcs RFQ	 A8520E24A91-EM2 Manufacturers: Anaren Description: MODULE EVAL FOR A8520E24A91 In stock: 2191 pcs RFQ
 A8519KETTR-R-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: 48301 pcs RFQ	 A8517KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 32507 pcs RFQ
 A8520E24A91GR Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: 4407 pcs RFQ	 A8530EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16QFN In stock: 4454 pcs RFQ
 A8516ELPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DVR BACKLIGHT MON 24TSSOP In stock: 70944 pcs RFQ	 A8518KLPT-R Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 19903 pcs RFQ