



Allegro MicroSystems, LLC.

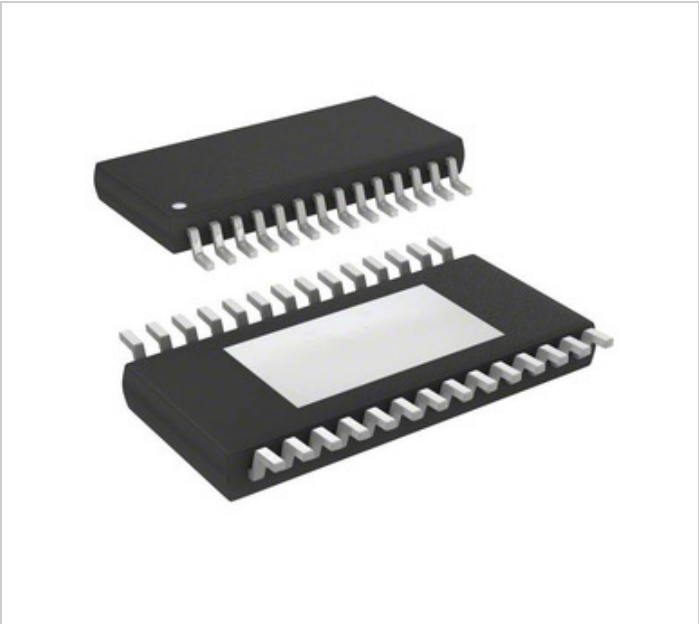


Image may be representation. See specifications for product details.

A8511KLPT-R-T

Part Number:	A8511KLPT-R-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER RGLTR DIM 28TSSOP
Datasheets:	PDF A8511KLPT-R-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

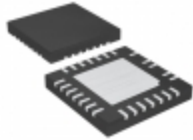
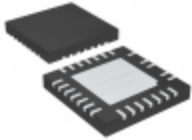
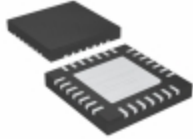
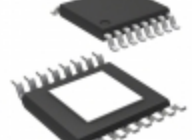
Specifications of A8511KLPT-R-T

PART NUMBER	A8511KLPT-R-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER RGLTR DIM 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF A8511KLPT-R-T.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	21V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-1367-1
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	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 150mA 28-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	150mA
BASE PART NUMBER	A8511
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8511KLPT-R-T	A8511KLPT-R-T Distributor	A8511KLPT-R-T Supplier
A8511KLPT-R-T Price	A8511KLPT-R-T Pictures	A8511KLPT-R-T Image
A8511KLPT-R-T PDF Datasheet	A8511KLPT-R-T Download Datasheet	A8511KLPT-R-T Datasheet
A8511KLPT-R-T Stock	Buy A8511KLPT-R-T	Buy Allegro MicroSystems, LLC. A8511KLPT-R-T
Allegro MicroSystems, LLC. A8511KLPT-R-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8511KLPT-R-T	Allegro Microsystems Inc A8511KLPT-R-T	Allegro MicroSystems, LLC A8511KLPT-R-T

Related Products

 A8504EECT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 45MA 26QFN In stock: Out stock RFQ	 A8510GECT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 40MA 26QFN In stock: Out stock RFQ
 A8512EET-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 28QFN In stock: Out stock RFQ	 A8512ELB-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: Out stock RFQ
 A8509GLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: Out stock RFQ	 A8513KLYTR-2-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: Out stock RFQ
 A8512ELPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: Out stock RFQ	 A8513KLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: Out stock RFQ
 A8513KLYTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: Out stock RFQ	 A8507ELB-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: Out stock RFQ
 A8508GLPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: Out stock RFQ	 A8507ELPT-R-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: Out stock RFQ