



Allegro MicroSystems, LLC.

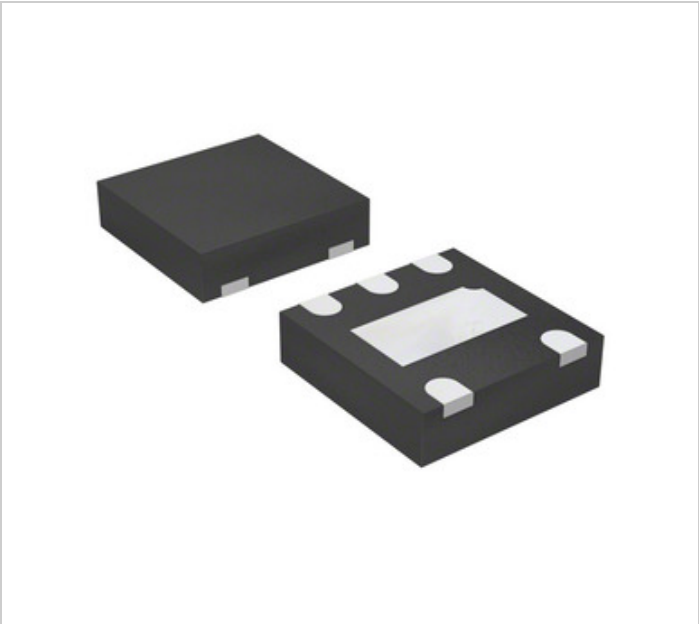


Image may be representation. See specifications for product details.

A8430EEKTR-T

Part Number:	A8430EEKTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR RGLTR DIM 20MA 5MLPD
Datasheets:	 A8430EEKTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

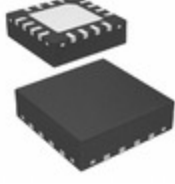
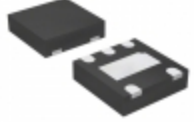
Specifications of A8430EEKTR-T

PART NUMBER	A8430EEKTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR RGLTR DIM 20MA 5MLPD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A8430EEKTR-T.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	10V
VOLTAGE - OUTPUT	36V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	5-MLPD (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-WDFN Exposed Pad
OTHER NAMES	620-1097-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 5-MLPD (3x3)
CURRENT - OUTPUT / CHANNEL	20mA
BASE PART NUMBER	A8430
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8430EEKTR-T	A8430EEKTR-T Distributor	A8430EEKTR-T Supplier
A8430EEKTR-T Price	A8430EEKTR-T Pictures	A8430EEKTR-T Image
A8430EEKTR-T PDF Datasheet	A8430EEKTR-T Download Datasheet	A8430EEKTR-T Datasheet
A8430EEKTR-T Stock	Buy A8430EEKTR-T	Buy Allegro MicroSystems, LLC. A8430EEKTR-T
Allegro MicroSystems, LLC. A8430EEKTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8430EEKTR-T	Allegro Microsystems Inc A8430EEKTR-T	Allegro MicroSystems, LLC A8430EEKTR-T

Related Products

 A8435EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16QFN In stock: Out stock RFQ	 A8436EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ
 A8437EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 10TDFN In stock: Out stock RFQ	 A8424EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ
 A8437ECGLT Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 12WLCSP In stock: Out stock RFQ	 A8431EEHTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 20MA 6MLP In stock: Out stock RFQ
 A8434EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 30MA 16QFN In stock: Out stock RFQ	 A8426EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ
 A8427EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ	 A8430EEK Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 20MA 5MLPD In stock: Out stock RFQ
 A8425EESTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CAP CHARGER 16QFN In stock: Out stock RFQ	 A8438EEJTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC PHOTOFLASH CHARGER 10TDFN In stock: Out stock RFQ