



Allegro MicroSystems, LLC.

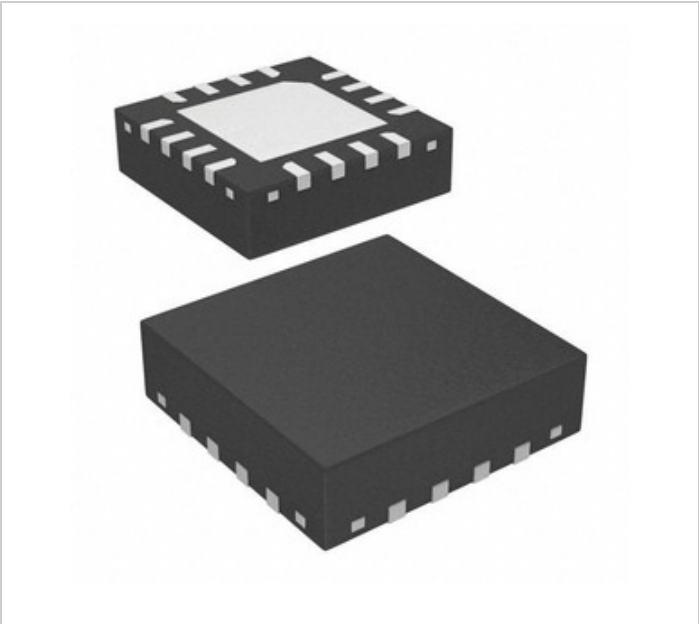


Image may be representation. See specifications for product details.

A8530EESTR-T

Part Number:	A8530EESTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER RGLTR DIM 16QFN
Datasheets:	PDF A8530EESTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

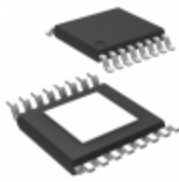
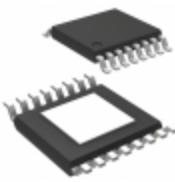
Specifications of A8530EESTR-T

PART NUMBER	A8530EESTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER RGLTR DIM 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF A8530EESTR-T.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Switched Capacitor (Charge Pump)
SUPPLIER DEVICE PACKAGE	16-QFN/MLP (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OTHER NAMES	620-1201-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	Multi-Step
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Regulator Switched Capacitor (Charge Pump) Multi-Step Dimming 30mA, 100mA (Flash) 16-QFN/MLP (3x3)
CURRENT - OUTPUT / CHANNEL	30mA, 100mA (Flash)
BASE PART NUMBER	A8530
APPLICATIONS	Backlight, Camera Flash

Related Tags

Allegro MicroSystems, LLC. A8530EESTR-T	A8530EESTR-T Distributor	A8530EESTR-T Supplier
A8530EESTR-T Price	A8530EESTR-T Pictures	A8530EESTR-T Image
A8530EESTR-T PDF Datasheet	A8530EESTR-T Download Datasheet	A8530EESTR-T Datasheet
A8530EESTR-T Stock	Buy A8530EESTR-T	Buy Allegro MicroSystems, LLC. A8530EESTR-T
Allegro MicroSystems, LLC. A8530EESTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8530EESTR-T	Allegro Microsystems Inc A8530EESTR-T	Allegro MicroSystems, LLC A8530EESTR-T

Related Products

 A8520E24A91GR Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: Out stock RFQ	 A8519KLPTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: QUAD STRING BOOST LED DRIVER FOR In stock: Out stock RFQ
 A8583KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 3.5A 16TSSOP In stock: Out stock RFQ	 A8580KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2.5A 16TSSOP In stock: Out stock RFQ
 A8585KLKTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK 5V 2A 10SOIC In stock: Out stock RFQ	 A8520E24A91GM Manufacturers: Anaren Description: RF TXRX MOD ISM>1GHZ TRACE ANT In stock: 54 pcs RFQ
 A8582KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2A 16TSSOP In stock: Out stock RFQ	 A8585KLKTR-T-1 Manufacturers: Allegro MicroSystems, LLC. Description: WIDE INPUT VOLTAGE 2A BUCK REGUL In stock: Out stock RFQ
 A8584KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC REG BUCK ADJ 2.5A TSSOP In stock: Out stock RFQ	 A8519KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: Out stock RFQ
 A8520E24A91-EM2 Manufacturers: Anaren Description: MODULE EVAL FOR A8520E24A91 In stock: 16 pcs RFQ	 A8522KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER BOOST TSSOP In stock: Out stock RFQ