



Allegro MicroSystems, LLC.

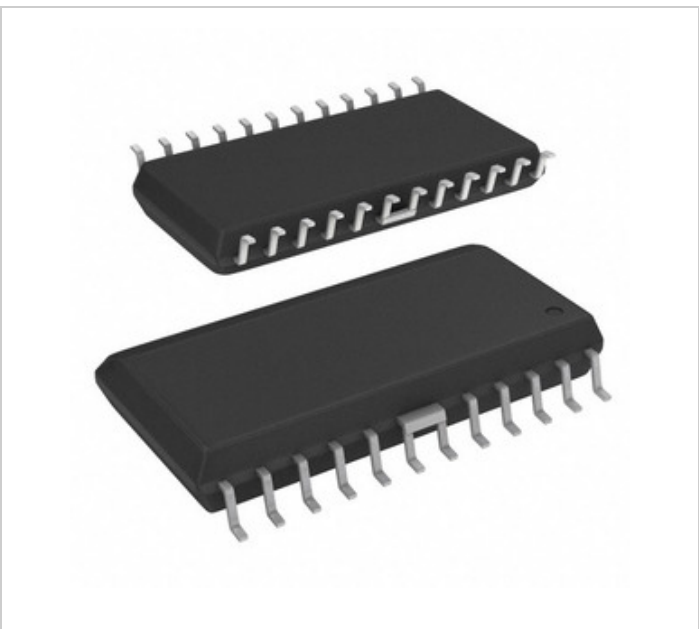


Image may be representation. See specifications for product details.

A8507ELBTR-T

Part Number:	A8507ELBTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER CTRLR DIM 24SOIC
Datasheets:	 A8507ELBTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4180 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

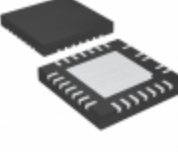
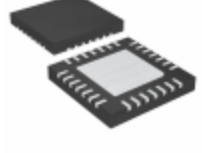
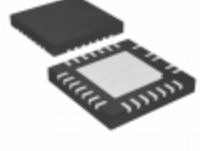
Specifications of A8507ELBTR-T

PART NUMBER	A8507ELBTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER CTRLR DIM 24SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4180 pcs
DATA SHEET	 A8507ELBTR-T.pdf
VOLTAGE - SUPPLY (MIN)	4.3V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Controller Step-Up (Boost) PWM Dimming 80mA 24-SOIC
CURRENT - OUTPUT / CHANNEL	80mA
BASE PART NUMBER	A8507
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8507ELBTR-T	A8507ELBTR-T Distributor	A8507ELBTR-T Supplier
A8507ELBTR-T Price	A8507ELBTR-T Pictures	A8507ELBTR-T Image
A8507ELBTR-T PDF Datasheet	A8507ELBTR-T Download Datasheet	A8507ELBTR-T Datasheet
A8507ELBTR-T Stock	Buy A8507ELBTR-T	Buy Allegro MicroSystems, LLC. A8507ELBTR-T
Allegro MicroSystems, LLC. A8507ELBTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8507ELBTR-T	Allegro Microsystems Inc A8507ELBTR-T	Allegro MicroSystems, LLC A8507ELBTR-T

Related Products

 A8507ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 3279 pcs RFQ	 A8504952S48W Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 48 OLIVE In stock: 1015 pcs RFQ
 A8504952S8A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 8 BLACK In stock: 7251 pcs RFQ	 A8504952S8N Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 8 SILVER In stock: 7298 pcs RFQ
 A8504952S8W Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 8 OLIVE In stock: 8389 pcs RFQ	 A8508GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 38553 pcs RFQ
 A8504EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 45MA 26QFN In stock: 3811 pcs RFQ	 A8504952S48N Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 48 SILVER In stock: 1215 pcs RFQ
 A8509GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 81403 pcs RFQ	 A8512EETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 28QFN In stock: 81129 pcs RFQ
 A8511KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 20527 pcs RFQ	 A8510GECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 40MA 26QFN In stock: 6986 pcs RFQ