



Allegro MicroSystems, LLC.

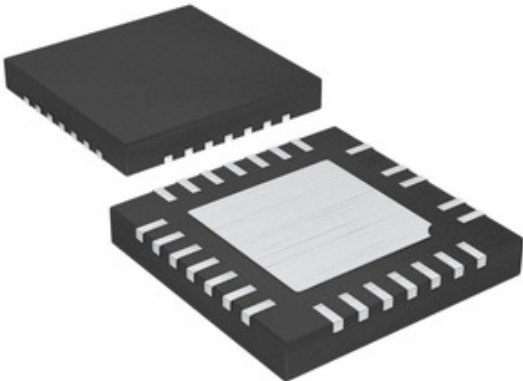


Image may be representation. See specifications for product details.

A8510GECTR-T

Part Number:	A8510GECTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR RGLTR DIM 40MA 26QFN
Datasheets:	 A8510GECTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6986 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

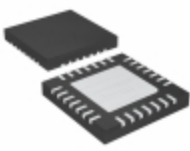
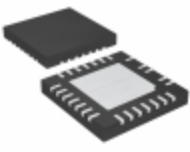
Specifications of A8510GECTR-T

PART NUMBER	A8510GECTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR RGLTR DIM 40MA 26QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6986 pcs
DATA SHEET	 A8510GECTR-T.pdf
VOLTAGE - SUPPLY (MIN)	5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	26-QFN/MLP (4x4)
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	26-WFQFN Exposed Pad
OTHER NAMES	620-1385-6
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	8
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	-
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 8 Output DC DC Regulator Step-Up (Boost) PWM Dimming 40mA 26-QFN/MLP (4x4)
CURRENT - OUTPUT / CHANNEL	40mA
BASE PART NUMBER	A8510
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8510GECTR-T	A8510GECTR-T Distributor	A8510GECTR-T Supplier
A8510GECTR-T Price	A8510GECTR-T Pictures	A8510GECTR-T Image
A8510GECTR-T PDF Datasheet	A8510GECTR-T Download Datasheet	A8510GECTR-T Datasheet
A8510GECTR-T Stock	Buy A8510GECTR-T	Buy Allegro MicroSystems, LLC. A8510GECTR-T
Allegro MicroSystems, LLC. A8510GECTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8510GECTR-T	Allegro Microsystems Inc A8510GECTR-T	Allegro MicroSystems, LLC A8510GECTR-T

Related Products

 A8513KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 34480 pcs RFQ	 A8512ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 61167 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
 A8512ELBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: 5503 pcs RFQ	 A8507ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 3279 pcs RFQ
 A8513KLYTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 93051 pcs RFQ	 A8507ELBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: 4180 pcs RFQ
 A8509GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 81403 pcs RFQ	 A8504EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 45MA 26QFN In stock: 3811 pcs RFQ
 A8508GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 38553 pcs RFQ	 A8504952S8W Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 8 OLIVE In stock: 8389 pcs RFQ