



Allegro MicroSystems, LLC.

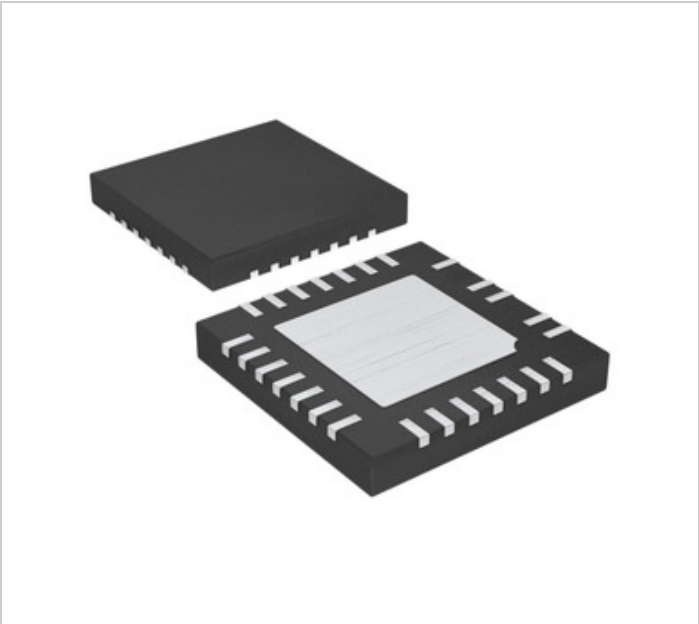


Image may be representation. See specifications for product details.

A8503GECTR-T

Part Number:	A8503GECTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRVR RGLTR DIM 32MA 26QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

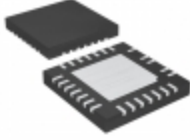
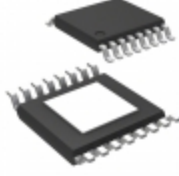
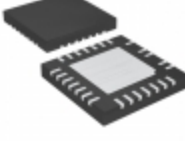
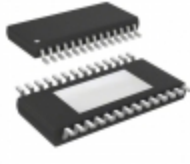
Specifications of A8503GECTR-T

PART NUMBER	A8503GECTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRVR RGLTR DIM 32MA 26QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (MIN)	4.2V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	26-QFN/MLP (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	26-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	6
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 6 Output DC DC Regulator Step-Up (Boost) PWM Dimming 32mA 26-QFN/MLP (4x4)
CURRENT - OUTPUT / CHANNEL	32mA
BASE PART NUMBER	A8503
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8503GECTR-T	A8503GECTR-T Distributor	A8503GECTR-T Supplier
A8503GECTR-T Price	A8503GECTR-T Pictures	A8503GECTR-T Image
A8503GECTR-T PDF Datasheet	A8503GECTR-T Download Datasheet	A8503GECTR-T Datasheet
A8503GECTR-T Stock	Buy A8503GECTR-T	Buy Allegro MicroSystems, LLC. A8503GECTR-T
Allegro MicroSystems, LLC. A8503GECTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8503GECTR-T	Allegro Microsystems Inc A8503GECTR-T	Allegro MicroSystems, LLC A8503GECTR-T

Related Products

 A850493813A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 13 BLACK In stock: 2 pcs RFQ	 A8500ECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 25MA 26QFN In stock: Out stock RFQ
 A850493821N Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 21 SILVER In stock: 57 pcs RFQ	 A850493817A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 17 BLACK In stock: 13 pcs RFQ
 A850493811A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 11 BLACK In stock: 24 pcs RFQ	 A8502KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: Out stock RFQ
 A8503EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 25MA 26QFN In stock: Out stock RFQ	 A850493823A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 23 BLACK In stock: 6 pcs RFQ
 A850493821A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 21 BLACK In stock: 19 pcs RFQ	 A8501KLPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: Out stock RFQ
 A850493819A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 19 BLACK In stock: 8 pcs RFQ	 A8501ELPTTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: Out stock RFQ