



Allegro MicroSystems, LLC.

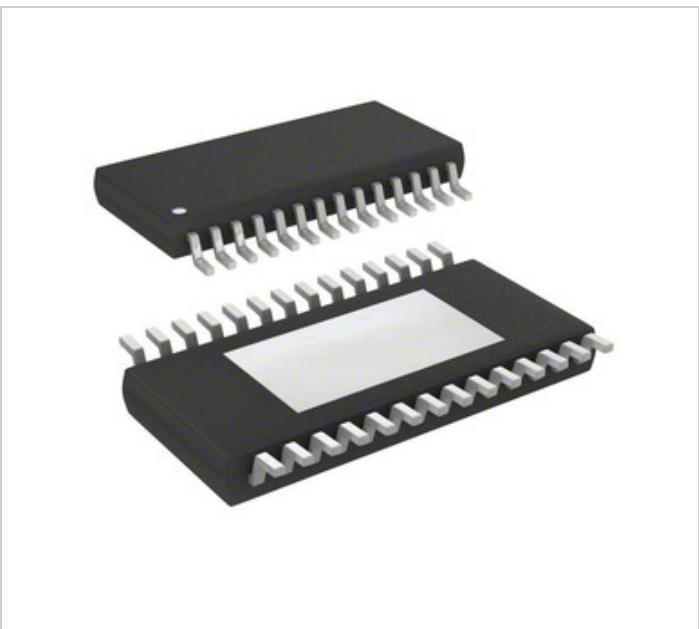


Image may be representation. See specifications for product details.

A8501ELPTR-T

Part Number:	A8501ELPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER RGLTR DIM 28TSSOP
Datasheets:	 A8501ELPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

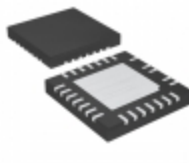
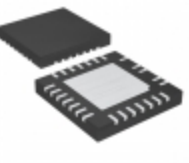
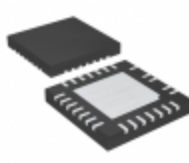
Specifications of A8501ELPTR-T

PART NUMBER	A8501ELPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER RGLTR DIM 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 A8501ELPTR-T.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	21V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	28-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	620-1247-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 100mA 28-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	100mA
BASE PART NUMBER	A8501
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8501ELPTR-T	A8501ELPTR-T Distributor	A8501ELPTR-T Supplier
A8501ELPTR-T Price	A8501ELPTR-T Pictures	A8501ELPTR-T Image
A8501ELPTR-T PDF Datasheet	A8501ELPTR-T Download Datasheet	A8501ELPTR-T Datasheet
A8501ELPTR-T Stock	Buy A8501ELPTR-T	Buy Allegro MicroSystems, LLC. A8501ELPTR-T
Allegro MicroSystems, LLC. A8501ELPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8501ELPTR-T	Allegro Microsystems Inc A8501ELPTR-T	Allegro MicroSystems, LLC A8501ELPTR-T

Related Products

 A850493821A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 21 BLACK In stock: 19 pcs RFQ	 A8502KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: Out stock RFQ
 A8501KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP 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	 A850493823A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 23 BLACK In stock: 6 pcs RFQ
 A850493813A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 13 BLACK In stock: 2 pcs RFQ	 A850493811A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 11 BLACK In stock: 24 pcs RFQ
 A8503EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 25MA 26QFN In stock: Out stock RFQ	 A8500EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 25MA 26QFN In stock: Out stock RFQ
 A8503GECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 32MA 26QFN In stock: Out stock RFQ	 A850493819A Manufacturers: Amphenol Pcd Description: CONN CABLE CLAMP SZ 19 BLACK In stock: 8 pcs RFQ