



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A8509GLPTR-T

Part Number:	A8509GLPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER CTRLR DIM 24TSSOP
Datasheets:	 A8509GLPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	81403 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

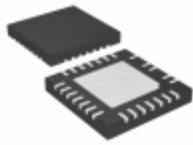
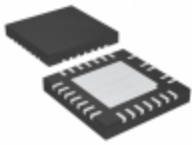
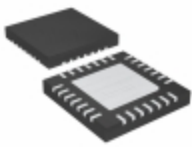
Specifications of A8509GLPTR-T

PART NUMBER	A8509GLPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER CTRLR DIM 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	81403 pcs
DATA SHEET	 A8509GLPTR-T.pdf
VOLTAGE - SUPPLY (MIN)	9V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	SEPIC, Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	24-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	300kHz ~ 800kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 4 Output DC DC Controller SEPIC, Step-Up (Boost) Analog, PWM Dimming 24-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	A8509
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8509GLPTR-T	A8509GLPTR-T Distributor	A8509GLPTR-T Supplier
A8509GLPTR-T Price	A8509GLPTR-T Pictures	A8509GLPTR-T Image
A8509GLPTR-T PDF Datasheet	A8509GLPTR-T Download Datasheet	A8509GLPTR-T Datasheet
A8509GLPTR-T Stock	Buy A8509GLPTR-T	Buy Allegro MicroSystems, LLC. A8509GLPTR-T
Allegro MicroSystems, LLC. A8509GLPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8509GLPTR-T	Allegro Microsystems Inc A8509GLPTR-T	Allegro MicroSystems, LLC A8509GLPTR-T

Related Products

 A8504EECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 45MA 26QFN In stock: 3811 pcs RFQ	 A8510GECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 40MA 26QFN In stock: 6986 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
 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
 A8507ELBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: 4180 pcs RFQ	 A8511KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 20527 pcs RFQ
 A8507ELPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 3279 pcs RFQ	 A8508GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 38553 pcs RFQ
 A8512ELBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: 5503 pcs RFQ	 A8512EETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 28QFN In stock: 81129 pcs RFQ