



Allegro MicroSystems, LLC.



Image may be representation. See specifications for product details.

A8512ELPTR-T

Part Number:	A8512ELPTR-T
Manufacturer/Brand:	Allegro MicroSystems, LLC.
Product description	IC LED DRIVER CTRLR DIM 24TSSOP
Datasheets:	 A8512ELPTR-T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61167 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

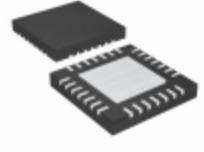
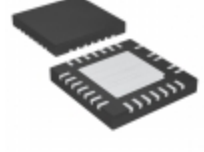
Specifications of A8512ELPTR-T

PART NUMBER	A8512ELPTR-T
MANUFACTURER	Allegro MicroSystems, LLC.
DESCRIPTION	IC LED DRIVER CTRLR DIM 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61167 pcs
DATA SHEET	 A8512ELPTR-T.pdf
VOLTAGE - SUPPLY (MIN)	8V
VOLTAGE - SUPPLY (MAX)	24V
VOLTAGE - OUTPUT	-
TYPE	DC DC Controller
TOPOLOGY	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 ~ 85°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)	No
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 6 Output DC DC Controller Step-Up (Boost) PWM Dimming 24-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	A8512
APPLICATIONS	Backlight

Related Tags

Allegro MicroSystems, LLC. A8512ELPTR-T	A8512ELPTR-T Distributor	A8512ELPTR-T Supplier
A8512ELPTR-T Price	A8512ELPTR-T Pictures	A8512ELPTR-T Image
A8512ELPTR-T PDF Datasheet	A8512ELPTR-T Download Datasheet	A8512ELPTR-T Datasheet
A8512ELPTR-T Stock	Buy A8512ELPTR-T	Buy Allegro MicroSystems, LLC. A8512ELPTR-T
Allegro MicroSystems, LLC. A8512ELPTR-T	Allegro MicroSystems, LLC. Supplier	Allegro MicroSystems, LLC. Distributor
Allegro MicroSystems, LLC. A8512ELPTR-T	Allegro Microsystems Inc A8512ELPTR-T	Allegro MicroSystems, LLC A8512ELPTR-T

Related Products

 A8508GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 38553 pcs RFQ	 A8513KLYTR-1-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 93051 pcs RFQ
 A8512EETTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 28QFN In stock: 81129 pcs RFQ	 A8513KLYTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 10MSOP In stock: 89125 pcs RFQ
 A8512ELBTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24SOIC In stock: 5503 pcs RFQ	 A8513KLYTR-3-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 94471 pcs RFQ
 A8510GECTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRVR RGLTR DIM 40MA 26QFN In stock: 6986 pcs RFQ	 A8514KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 20TSSOP In stock: 47796 pcs RFQ
 A8509GLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER CTRLR DIM 24TSSOP In stock: 81403 pcs RFQ	 A8511KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 28TSSOP In stock: 20527 pcs RFQ
 A8513KLYTR-2-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER REG PWM 10MSOP In stock: 77929 pcs RFQ	 A8513KLPTR-T Manufacturers: Allegro MicroSystems, LLC. Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: 34480 pcs RFQ