

A8512ELPTR-T



Part Number: [A8512ELPTR-T](#)

Manufacturer: [Allegro MicroSystems, LLC.](#)

Description: IC LED DRIVER CTRLR DIM 24TSSOP

Data sheet:  [A8512](#)

RoHs Status: Lead free / RoHS Compliant

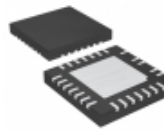
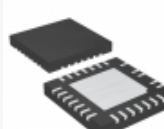
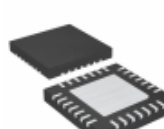
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy A8512ELPTR-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
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	67858 pcs	Data sheet	A8512
Category	Integrated Circuits (ICs)	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)
Manufacturer Standard Lead Time	8 Weeks	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 67858 pieces of Allegro MicroSystems, LLC. A8512ELPTR-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: A8513KLYTR-3-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-T Description: IC LED DRIVER RGLTR DIM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8516ELPTR-T Description: IC LED DVR BACKLIGHT MON 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8510GECTR-T Description: IC LED DRVR RGLTR DIM 40MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8512ELBTR-T Description: IC LED DRIVER CTRLR DIM 24SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8507ELPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8518KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8507ELBTR-T Description: IC LED DRIVER CTRLR DIM 24SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8508GLPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8515GLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-2-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8509GLPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-1-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8504952S8W Description: CONN CABLE CLAMP SZ 8 OLIVE	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8504EECTR-T Description: IC LED DRVR RGLTR DIM 45MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8512EETTR-T Description: IC LED DRIVER CTRLR DIM 28QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8514KLPTR-T Description: IC LED DRIVER RGLTR DIM 20TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8517KLPTR-T Description: IC LED DRIVER RGLTR DIM 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8511KLPTR-T Description: IC LED DRIVER RGLTR DIM 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ

Related keywords for A8512ELPTR-T			
Allegro MicroSystems, LLC. A8512ELPTR-T	A8512ELPTR-T distributor	A8512ELPTR-T supplier	A8512ELPTR-T price
A8512ELPTR-T download datasheet	A8512ELPTR-T datasheet	A8512ELPTR-T stock	buy A8512ELPTR-T
Allegro MicroSystems, LLC. A8512ELPTR-T	Allegro Microsystems Inc A8512ELPTR-T	Allegro MicroSystems, LLC A8512ELPTR-T	