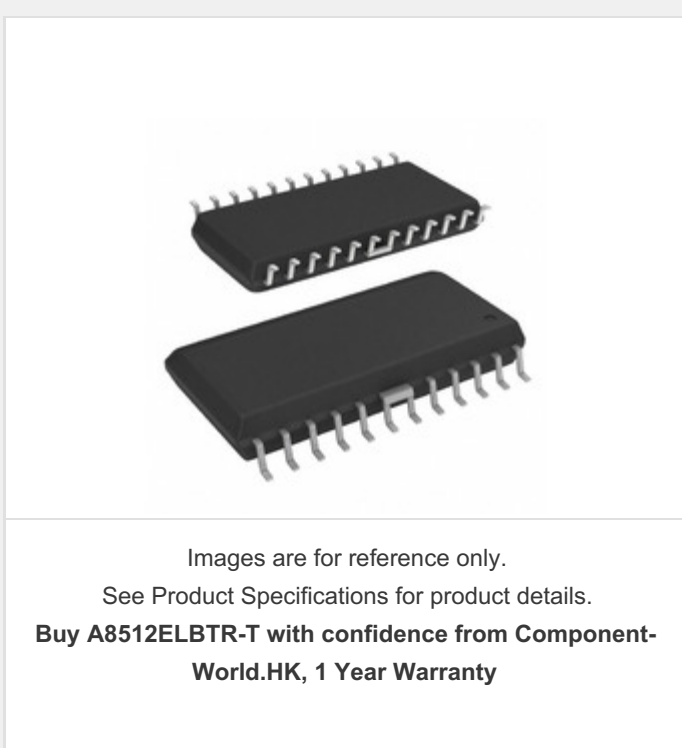


A8512ELBTR-T



Part Number: [A8512ELBTR-T](#)
Manufacturer: [Allegro MicroSystems, LLC.](#)
Description: IC LED DRIVER CTRLR DIM 24SOIC
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 A8512ELBTR-T with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	A8512ELBTR-T	Manufacturer	Allegro MicroSystems, LLC.
Description	IC LED DRIVER CTRLR DIM 24SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5827 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-SOIC	Series	-
Packaging	Tape & Reel (TR)	Package / Case	24-SOIC (0.295", 7.50mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	Number of Outputs	6
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
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-SOIC	Current - Output / Channel	-
Base Part Number	A8512	Applications	Backlight

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 RFQ Email: info@Components-World.com

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	Part#: A8507ELBTR-T Description: IC LED DRIVER CTRLR DIM 24SOIC	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-T Description: IC LED DRIVER RGLTR DIM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8507ELPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8509GLPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8513KLYTR-2-T Description: IC LED DRIVER REG PWM 10MSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
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	Part#: A8504952S8W Description: CONN CABLE CLAMP SZ 8 OLIVE	Manufacturers: Amphenol Pcd	RFQ
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	Part#: A8513KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8515GLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ

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