

A8501KLPTR-T



Part Number: [A8501KLPTR-T](#)

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

Description: IC LED DRIVER RGLTR DIM 28TSSOP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

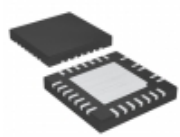
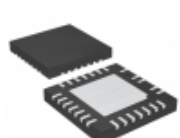
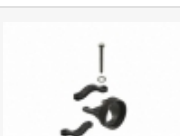
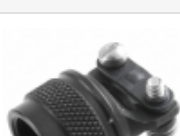
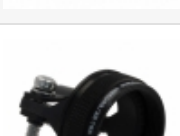
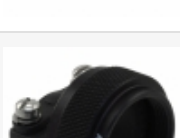
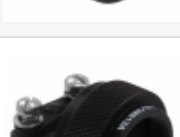
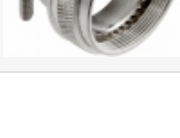
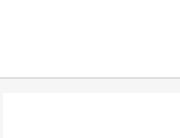
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	A8501KLPTR-T	Manufacturer	Allegro MicroSystems, LLC.
Description	IC LED DRIVER RGLTR DIM 28TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	51406 pcs	Data sheet	
Category	Integrated Circuits (ICs)	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
Operating Temperature	-40°C ~ 125°C (TA)	Number of Outputs	4
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	2 (1 Year)
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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 51406 pieces of Allegro MicroSystems, LLC. A8501KLPTR-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#: A8503GECTR-T Description: IC LED DRVR RGLTR DIM 32MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A85049389N Description: CONN CABLE CLAMP SZ 9 SILVER	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8500EECTR-T Description: IC LED DRVR RGLTR DIM 25MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A850493821A Description: CONN CABLE CLAMP SZ 21 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493825N Description: CONN CABLE CLAMP SZ 25 SILVER	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493825A Description: CONN CABLE CLAMP SZ 25 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493823A Description: CONN CABLE CLAMP SZ 23 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493817A Description: CONN CABLE CLAMP SZ 17 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493811A Description: CONN CABLE CLAMP SZ 11 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493821N Description: CONN CABLE CLAMP SZ 21 SILVER	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493819A Description: CONN CABLE CLAMP SZ 19 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8504938S15A Description: CONN CABLE CLAMP SZ 15 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8504938S13A Description: CONN CABLE CLAMP SZ 13 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493813A Description: CONN CABLE CLAMP SZ 13 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A85049389A Description: CONN CABLE CLAMP SZ 9 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8503EECTR-T Description: IC LED DRVR RGLTR DIM 25MA 26QFN	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8504938S11A Description: CONN CABLE CLAMP SZ 11 BLACK	Manufacturers: Amphenol Pcd	RFQ
	Part#: A850493823N Description: CONN CABLE CLAMP SZ 23 SILVER	Manufacturers: Amphenol Pcd	RFQ
	Part#: A8502KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ
	Part#: A8501ELPTR-T Description: IC LED DRIVER RGLTR DIM 28TSSOP	Manufacturers: Allegro MicroSystems, LLC.	RFQ

Related keywords for **A8501KLPTR-T**

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