



IC Components Limited

### A8501KLPTR-T

Manufacturer Part Number:	A8501KLPTR-T
Manufacturer / Brand	Allegro MicroSystems, LLC.
Part of Description:	IC LED DRIVER RGLTR DIM 28TSSOP
Datasheets:	
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**A8501KLPTR-T** 100% New Original 10400pcs in Stock, Find A8501KLPTR-T Price, Stock, datasheet at IC Components Ltd Online, buy A8501KLPTR-T Allegro MicroSystems, LLC. with warrantied. 100% guarantee confidence. RFQ A8501KLPTR-T: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of A8501KLPTR-T

Part Number	A8501KLPTR-T	Manufacturer / Brand	Allegro MicroSystems, LLC.
Series	-	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	A8501	Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Packaging	Tape & Reel (TR)	Mounting Type	Surface Mount
Supplier Device Package	28-TSSOP-EP	Operating Temperature	-40°C ~ 125°C (TA)
Detailed Description	LED Driver IC 4 Output DC DC Regulator Step-Up (Boost) PWM Dimming 100mA 28-TSSOP-EP	Frequency	2MHz
Type	DC DC Regulator	Applications	Backlight
Internal Switch(s)	Yes	Voltage - Output	-
Current - Output / Channel	100mA	Number of Outputs	4
Topology	Step-Up (Boost)	Voltage - Supply (Max)	21V
Voltage - Supply (Min)	8V	Dimming	PWM
Stock Quantity	10400 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - LED Drivers
Description	IC LED DRIVER RGLTR DIM 28TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

### Keywords related to A8501KLPTR-T

Allegro MicroSystems, LLC. A8501KLPTR-T	A8501KLPTR-T part	A8501KLPTR-T Price	A8501KLPTR-T Distributor
A8501KLPTR-T Technical	A8501KLPTR-T Stock	A8501KLPTR-T Inventory	A8501KLPTR-T Supplier
A8501KLPTR-T Online Order	A8501KLPTR-T Inquiry	A8501KLPTR-T Image	A8501KLPTR-T Picture
A8501KLPTR-T pdf	A8501KLPTR-T datasheet	A8501KLPTR-T data sheet	A8501KLPTR-T pdf datasheet
Download A8501KLPTR-T datasheet	Allegro MicroSystems, LLC. Manufacturer	Allegro MicroSystems, LLC. A8501KLPTR-T	Allegro Microsystems Inc A8501KLPTR-T
Allegro MicroSystems, LLC A8501KLPTR-T			

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<p><b>A8501</b> Description: A8501 ALLEGRO TSSOP-28 Manufacturers: ALLEGRO In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8502T</b> Description: A8502T ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8514T</b> Description: A8514T ALLEGRO TSSOP-20 Manufacturers: ALLEGRO In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8583</b> Description: A8583 ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8519KLPTR-T-1</b> Description: QUAD STRING BOOST LED DRIVER FOR Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8518KLPTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 4600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8582</b> Description: A8582 ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8507</b> Description: A8507 ALLEGRO SSOP-24 Manufacturers: ALLEGRO In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8583KLPTR-T</b> Description: IC REG BUCK ADJ 3.5A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 10300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8513KLPTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8585KLPTR-T-3</b> Description: WIDE INPUT VOLTAGE 2A BUCK REGUL Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8507ELPTR</b> Description: A8507ELPTR ALLEGRO TSSOP-24 Manufacturers: ALLEGRO In Stock: New original, 3300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8582KLPTR-1-T</b> Description: A8582KLPTR-1-T ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8500EECTR-T</b> Description: IC LED DRVR RGLTR DIM 25MA 26QFN Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8514KLPTR-T</b> Description: IC LED DRIVER RGLTR DIM 20TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8582KLPTR-T</b> Description: IC REG BUCK ADJ 2A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8508KLPTR-T</b> Description: A8508KLPTR-T ALLEGRO TSSOP-28 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8510GECTR-T</b> Description: IC LED DRVR RGLTR DIM 40MA 26QFN Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8519KETTR-R-1</b> Description: QUAD STRING BOOST LED DRIVER FOR Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8580KLPTR-T</b> Description: IC REG BUCK ADJ 2.5A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 9900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8508GLPTR-T</b> Description: IC LED DRIVER CTRLR DIM 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8519KLPTR-T-I</b> Description: A8519KLPTR-T-I ALLEGRO HTSSOP20 Manufacturers: ALLEGRO In Stock: New original, 2300 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8507ELPTR-T</b> Description: IC LED DRIVER CTRLR DIM 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8513KLYTR-T</b> Description: IC LED DRIVER RGLTR DIM 10MSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8585KLPTR-T</b> Description: IC REG BUCK 5V 2A 10SOIC Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8502</b> Description: A8502 ALLEGRO TSSOP-16 Manufacturers: ALLEGRO In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8519KLPTR-T</b> Description: IC LED DRIVER RGLTR DIM 20TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>A8516ELPTR-T</b> Description: IC LED DVR BACKLIGHT MON 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8501ELPTR-T</b> Description: IC LED DRIVER RGLTR DIM 28TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>A8502KLPTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 9700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



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