



### A8510GECTR-T

Manufacturer Part Number:	A8510GECTR-T
Manufacturer / Brand:	Allegro MicroSystems, LLC.
Part of Description:	IC LED DRVR RGLTR DIM 40MA 26QFN
Datasheets:	<a href="#">A8510GECTR-T.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**A8510GECTR-T** 100% New Original 600pcs in Stock, Find A8510GECTR-T Price, Stock, datasheet at IC Components Ltd Online, buy A8510GECTR-T Allegro MicroSystems, LLC. with warrantied. 100% guarantee confidence. RFQ A8510GECTR-T: [Info@IC-Components.com](mailto:Info@IC-Components.com)




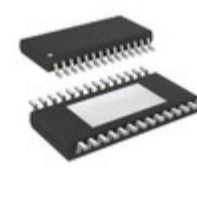











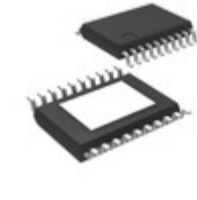
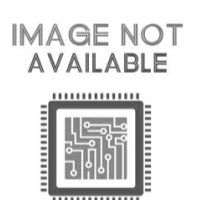


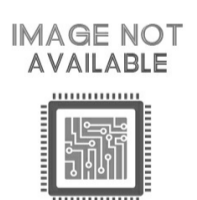

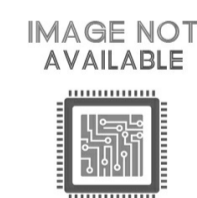


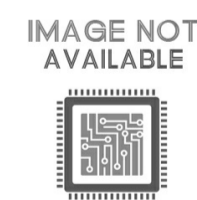


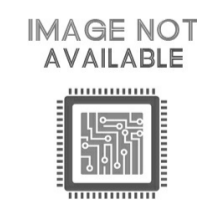


### The specifications of A8510GECTR-T

Part Number	A8510GECTR-T	Manufacturer / Brand	Allegro MicroSystems, LLC.
Series	-	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	A8510	Package / Case	26-WFQFN Exposed Pad
Packaging	Tape & Reel (TR)	Mounting Type	Surface Mount
Supplier Device Package	26-QFN/MLP (4x4)	Operating Temperature	-40°C ~ 105°C (TA)
Detailed Description	LED Driver IC 8 Output DC DC Regulator Step-Up (Boost) PWM Dimming 40mA 26-QFN/MLP (4x4)	Frequency	-
Type	DC DC Regulator	Applications	Backlight
Internal Switch(s)	Yes	Voltage - Output	-
Current - Output / Channel	40mA	Number of Outputs	8
Topology	Step-Up (Boost)	Voltage - Supply (Max)	40V
Voltage - Supply (Min)	5V	Dimming	PWM
Other Names	620-1385-2	Stock Quantity	600 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - LED Drivers</a>	Description	IC LED DRVR RGLTR DIM 40MA 26QFN
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords realted to A8510GECTR-T

<a href="#">Allegro MicroSystems, LLC. A8510GECTR-T</a>	<a href="#">A8510GECTR-T part</a>	<a href="#">A8510GECTR-T Price</a>	<a href="#">A8510GECTR-T Distributor</a>
<a href="#">A8510GECTR-T Technical</a>	<a href="#">A8510GECTR-T Stock</a>	<a href="#">A8510GECTR-T Inventory</a>	<a href="#">A8510GECTR-T Supplier</a>
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 <p><b>A8516LPTR-T</b> Description: IC LED DVR BACKLIGHT MON 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8583KLPTTR-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="button" value="RFQ"/></p>	 <p><b>A8507ELPTTR-T</b> Description: IC LED DRIVER CTRLR DIM 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>A8501ELPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 28TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 2400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8582KLPTTR-1-T</b> Description: IC REG BUCK ADJ 2A 16TSSOP Manufacturers: ALLEGRO In Stock: New original, 1900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8582KLPTTR-T</b> Description: IC REG BUCK ADJ 2A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 15700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>A8500EECTTR-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="button" value="RFQ"/></p>	 <p><b>A8585KLKTR-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="button" value="RFQ"/></p>	 <p><b>A8501KLPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 28TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 10400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>A8585KLKTR-T</b> Description: IC REG BUCK 5V 2A 10SOIC Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 800 pcs Stock Available. Quote: <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="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="button" value="RFQ"/></p>
 <p><b>A8519KLPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 20TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 500 pcs Stock Available. Quote: <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="button" value="RFQ"/></p>	 <p><b>A8519KLPTTR-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="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="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="button" value="RFQ"/></p>	 <p><b>A8502KLPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 97700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>A8501</b> Description: A8501 ALLEGRO TSSOP-28 Manufacturers: ALLEGRO In Stock: New original, 900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8518KLPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 4600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8580KLPTTR-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="button" value="RFQ"/></p>
 <p><b>A8508KLPTTR-T</b> Description: A8508KLPTTR-T ALLEGRO TSSOP-28 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>A8508GLPTTR-T</b> Description: IC LED DRIVER CTRLR DIM 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 400 pcs Stock Available. Quote: <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="button" value="RFQ"/></p>
 <p><b>A8507ELPTTR</b> Description: A8507ELPTTR ALLEGRO TSSOP-24 Manufacturers: ALLEGRO In Stock: New original, 3300 pcs Stock Available. Quote: <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="button" value="RFQ"/></p>	 <p><b>A8513KLPTTR-T</b> Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong