



A8583KLPTR-T

Manufacturer Part Number:	A8583KLPTR-T
Manufacturer / Brand	Allegro MicroSystems, LLC.
Part of Description:	IC REG BUCK ADJ 3.5A 16TSSOP
Datasheets:	A8583KLPTR-T.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 10300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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A8583KLPTR-T 100% New Original 10300pcs in Stock, Find A8583KLPTR-T Price, Stock, datasheet at IC Components Ltd Online, buy A8583KLPTR-T Allegro MicroSystems, LLC. with warrantied, 100% guarantee confidence. RFQ A8583KLPTR-T: Info@IC-Components.com






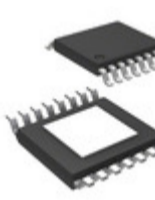





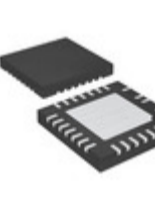


















The specifications of A8583KLPTR-T

Part Number	A8583KLPTR-T	Manufacturer / Brand	Allegro MicroSystems, LLC.
Series	-	Moisture Sensitivity Level (MSL)	2 (1 Year)
Base Part Number	A8583	Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Packaging	Original-Reel®	Mounting Type	Surface Mount
Supplier Device Package	16-eTSSOP-EP	Operating Temperature	-40°C ~ 125°C (TA)
Detailed Description	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad	Voltage - Input (Max)	36V
Output Type	Adjustable	Function	Step-Down
Current - Output	3.5A	Frequency - Switching	250kHz ~ 2.45MHz
Number of Outputs	1	Output Configuration	Positive
Topology	Buck	Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	36V	Synchronous Rectifier	No
Voltage - Input (Min)	4.7V	Other Names	620-1396-6 A8583KLPTRT
Stock Quantity	10300 pcs Stock	Category	Integrated Circuits (ICs) > PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 3.5A 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to A8583KLPTR-T

Allegro MicroSystems, LLC. A8583KLPTR-T	A8583KLPTR-T part	A8583KLPTR-T Price	A8583KLPTR-T Distributor
A8583KLPTR-T Technical	A8583KLPTR-T Stock	A8583KLPTR-T Inventory	A8583KLPTR-T Supplier
A8583KLPTR-T Online Order	A8583KLPTR-T Inquiry	A8583KLPTR-T Image	A8583KLPTR-T Picture
A8583KLPTR-T pdf	A8583KLPTR-T datasheet	A8583KLPTR-T data sheet	A8583KLPTR-T pdf datasheet
Download A8583KLPTR-T datasheet	Allegro MicroSystems, LLC. Manufacturer	Allegro MicroSystems, LLC. A8583KLPTR-T	Allegro Microsystems Inc A8583KLPTR-T
Allegro MicroSystems, LLC A8583KLPTR-T			

You May Be Also Be interested In:

 <p>A8585KLKTR-T-3 Description: WIDE INPUT VOLTAGE 2A BUCK REGUL Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8582KLPTR-1-T Description: A8582KLPTR-1-T ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 1900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8514T Description: A8514T ALLEGRO TSSOP-20 Manufacturers: ALLEGRO In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>A8508KLPTR-T Description: A8508KLPTR-T ALLEGRO TSSOP-28 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8585KT Description: A8585KT ALLEGRO SOP-10 Manufacturers: ALLEGRO In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8518KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 4600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>A8585KLKTR-T Description: IC REG BUCK 5V 2A 10SOIC Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8590KLPTR-T Description: IC REG BUCK ADJ 3A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 39000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8582KLPTR-T Description: IC REG BUCK ADJ 2A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 15700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>A8589KLPTR-T Description: IC REG BUCK ADJ 2.5A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 11100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8508GLPTR-T Description: IC LED DRIVER CTRLR DIM 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8510GECTR-T Description: IC LED DRVR RGLTR DIM 40MA 26QFN Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>A8519KLPTR-T Description: IC LED DRIVER RGLTR DIM 20TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8580KLPTR-T Description: IC REG BUCK ADJ 2.5A 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 9900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8514KLPTR-T Description: IC LED DRIVER RGLTR DIM 20TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>A8583 Description: A8583 ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8519KETTR-R-1 Description: QUAD STRING BOOST LED DRIVER FOR Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8590KLPTR-T-1 Description: A8590KLPTR-T-1 ALLEGRO HTSSOP16 Manufacturers: ALLEGRO In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>A8582 Description: A8582 ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8586SLJTR-T-1 Description: A8586SLJTR-T-1 ALLEGRO SOP8 Manufacturers: ALLEGRO In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8586KLJTR-T Description: IC REG BUCK ADJ 3.5A 8SOIC Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 9500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>A8590KLPTR-T-2 Description: A8590KLPTR-T-2 ALLEGRO TSSOP16 Manufacturers: ALLEGRO In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8513KLPTR-T Description: IC LED DRIVER RGLTR DIM 16TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 1800 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8516ELPTR-T Description: IC LED DVR BACKLIGHT MON 24TSSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p>A8589 Description: A8589 ALLEGRO TSSOP-16 Manufacturers: ALLEGRO In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8519KLPTR-T-I Description: A8519KLPTR-T-I ALLEGRO HTSSOP20 Manufacturers: ALLEGRO In Stock: New original, 2300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8586SLJTR-T-2 Description: A8586SLJTR-T-2 ALLEGRO SOP8 Manufacturers: ALLEGRO In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>A8513KLYTR-T Description: IC LED DRIVER RGLTR DIM 10MSOP Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 900 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>A8519KLPTR-T-1 Description: QUAD STRING BOOST LED DRIVER FOR Manufacturers: Allegro MicroSystems, LLC. In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p>A8586T Description: A8586T ALLEGRO SOP-8 Manufacturers: ALLEGRO In Stock: New original, 9400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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