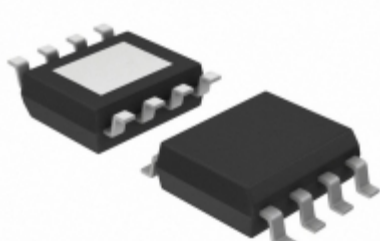










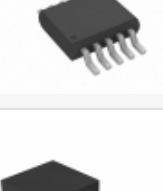

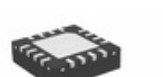





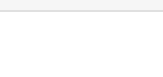




## A8586KLJTR-T-2

		<b>Part Number:</b> <a href="#">A8586KLJTR-T-2</a> <b>Manufacturer:</b> <a href="#">Allegro MicroSystems, LLC.</a> <b>Description:</b> IC REG BUCK ADJ 3.5A 8SOIC <b>Data sheet:</b> <a href="#">A8586(-1,-2)</a>	<b>RoHS Status:</b> Lead free / RoHS Compliant <b>Ship From:</b> Hong Kong <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS
<p>Images are for reference only. See Product Specifications for product details. Buy A8586KLJTR-T-2 with confidence from Component-World.HK, 1 Year Warranty</p>		<a href="#" style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>	

PRODUCT PARAMETER	
<b>Part Number</b>	A8586KLJTR-T-2
<b>Description</b>	IC REG BUCK ADJ 3.5A 8SOIC
<b>Quantity Available</b>	61334 pcs
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>
<b>Voltage - Output (Max)</b>	30V
<b>Voltage - Input (Max)</b>	36V
<b>Synchronous Rectifier</b>	No
<b>Series</b>	Automotive, AEC-Q100
<b>Package / Case</b>	8-SOIC (0.154", 3.90mm Width) Exposed Pad
<b>Output Configuration</b>	Positive
<b>Operating Temperature</b>	-40°C ~ 150°C (TJ)
<b>Mounting Type</b>	Surface Mount
<b>Manufacturer Standard Lead Time</b>	16 Weeks
<b>Function</b>	Step-Down
<b>Detailed Description</b>	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
<b>Manufacturer</b>	<a href="#">Allegro MicroSystems, LLC.</a>
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">A8586(-1,-2)</a>
<b>Voltage - Output (Min/Fixed)</b>	0.8V
<b>Voltage - Input (Min)</b>	3.8V
<b>Topology</b>	Buck
<b>Supplier Device Package</b>	8-SOIC-EP
<b>Packaging</b>	Tape & Reel (TR)
<b>Output Type</b>	Adjustable
<b>Other Names</b>	620-1718-2
<b>Number of Outputs</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Frequency - Switching</b>	200kHz ~ 4MHz
<b>Current - Output</b>	3.5A

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 61334 pieces of Allegro MicroSystems, LLC. A8586KLJTR-T-2 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](mailto:info@Components-World.com)

RELATED PRODUCTS	
 <b>Part#:</b> <a href="#">A8589KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 2.5A 16TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8520E24A91GM</a> <b>Description:</b> RF TXRX MOD ISM>1GHZ TRACE ANT	<b>Manufacturers:</b> <a href="#">Anaren</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8586KLJTR-T-1</a> <b>Description:</b> IC REG BUCK ADJ 3.5A 8SOIC	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8585KLKTR-T-3</a> <b>Description:</b> WIDE INPUT VOLTAGE 2A BUCK REGUL	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8583KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 3.5A 16TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8522KLPTR-T</a> <b>Description:</b> IC LED DRIVER BOOST TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8591KEJTR-J</a> <b>Description:</b> IC REG BUCK 5V 2A 10DFN	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8585KLKTR-T</a> <b>Description:</b> IC REG BUCK 5V 2A 10SOIC	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8585KLKTR-T-1</a> <b>Description:</b> WIDE INPUT VOLTAGE 2A BUCK REGUL	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8585KLKTR-T-2</a> <b>Description:</b> WIDE INPUT VOLTAGE 2A BUCK REGUL	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8586KEJTR-T</a> <b>Description:</b> IC REG BUCK ADJ 3.5A 10DFN	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8590KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 3A 16TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8530EESTR-T</a> <b>Description:</b> IC LED DRIVER RGLTR DIM 16QFN	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8586KLJTR-T</a> <b>Description:</b> IC REG BUCK ADJ 3.5A 8SOIC	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8520E24A91GR</a> <b>Description:</b> RF TXRX MOD ISM>1GHZ TRACE ANT	<b>Manufacturers:</b> <a href="#">Anaren</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8584KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 2.5A TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8587KEJTR-T</a> <b>Description:</b> IC REG BUCK ADJ 2A 10DFN	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8582KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 2A 16TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8580KLPTR-T</a> <b>Description:</b> IC REG BUCK ADJ 2.5A 16TSSOP	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>
 <b>Part#:</b> <a href="#">A8591KEJTR-J-1</a> <b>Description:</b> IC REG BUCK 3.3V 2A 10DFN	<b>Manufacturers:</b> <a href="#">Allegro MicroSystems, LLC.</a> <input type="button" value="RFQ"/>

### Related keywords for A8586KLJTR-T-2

Allegro MicroSystems, LLC. A8586KLJTR-T-2	A8586KLJTR-T-2 distributor	A8586KLJTR-T-2 supplier	A8586KLJTR-T-2 price
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Allegro MicroSystems, LLC. A8586KLJTR-T-2	Allegro Microsystems Inc A8586KLJTR-T-2	Allegro MicroSystems, LLC A8586KLJTR-T-2	