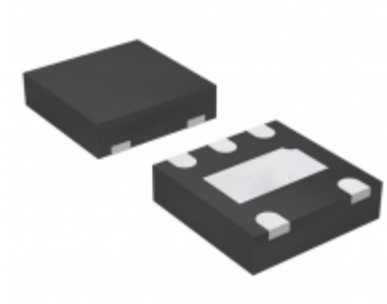


A8483EEKTR-T





Part Number: [A8483EEKTR-T](#)

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

Description: IC REG BOOST ADJ 0.35A 5TDFN

Data sheet:  [A8483](#)

RoHs Status: Lead free / RoHS Compliant

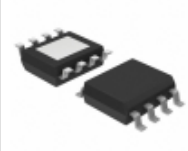
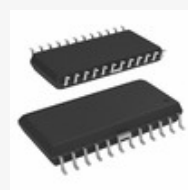
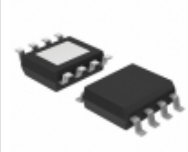
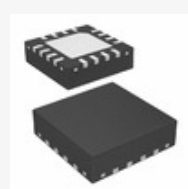
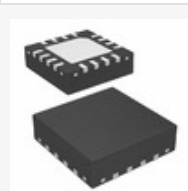
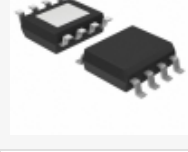
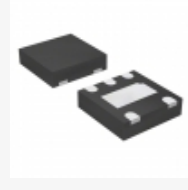
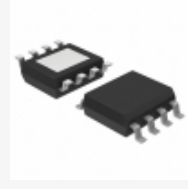
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy A8483EEKTR-T with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                  |                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                    | A8483EEKTR-T                              | Manufacturer                     | <a href="#">Allegro MicroSystems, LLC.</a>                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                    | IC REG BOOST ADJ 0.35A 5TDFN              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                             | 4780 pcs                                  | Data sheet                       | <a href="#">A8483</a>                                                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 0.615V                                                                                             |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                         | 35V                                       | Voltage - Input (Min)            | 2.5V                                                                                               |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                          | 10V                                       | Topology                         | Boost                                                                                              |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                          | No                                        | Supplier Device Package          | 5-TDFN (3x3)                                                                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                         | -                                         | Packaging                        | Tape & Reel (TR)                                                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                 | 5-WDFN Exposed Pad                        | Output Type                      | Adjustable                                                                                         |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                           | Positive                                  | Other Names                      | 620-1101-2                                                                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C (TA)                         | Number of Outputs                | 1                                                                                                  |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                 | Lead free / RoHS Compliant                | Function                         | Step-Up                                                                                            |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                          | 1.2MHz                                    | Detailed Description             | Boost Switching Regulator IC Positive Adjustable 0.615V 1 Output 350mA (Switch) 5-WDFN Exposed Pad |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                               | 350mA (Switch)                            | Base Part Number                 | A8483                                                                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Allegro MicroSystems, LLC. series electronic components. We have 4780 pieces of Allegro MicroSystems, LLC. A8483EEKTR-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.<br>RFQ Email: info@Components-World.com |                                           |                                  |                                                                                                    |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                           |     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------|-----|
|  | Part#: <a href="#">A8499SLJ-T</a><br>Description: IC REG BUCK ADJ 8SOIC              | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8450KLB</a><br>Description: IC REG QD BUCK/LINEAR 24SOIC         | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8498SLJ-T</a><br>Description: IC REG BUCK ADJ 3A 8SOIC           | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8435EESTR-T</a><br>Description: IC LED DRIVER RGLTR DIM 16QFN    | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8437ECGLT</a><br>Description: IC PHOTOFLASH CHARGER 12WLCSP      | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8434EESTR-T</a><br>Description: IC LED DRVR RGLTR DIM 30MA 16QFN | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8436EEJTR-T</a><br>Description: IC PHOTOFLASH CHARGER 10TDFN     | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A845JFGR</a><br>Description: JUNCTION BOX FIBERGLASS 8"LX4"W      | Manufacturers: <a href="#">Hoffmann</a>                   | RFQ |
|  | Part#: <a href="#">A8450KLB-T</a><br>Description: IC REG QD BUCK/LINEAR 24SOIC       | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8450KLBTR</a><br>Description: IC REG QD BUCK/LINEAR 24SOIC       | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8450KLBTR-T</a><br>Description: IC REG QD BUCK/LINEAR 24SOIC     | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8499SLJTR-T</a><br>Description: IC REG BUCK ADJ 8SOIC            | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8480EEJTR-T</a><br>Description: IC LED DRIVER RGLTR 1.5A 10TDFN  | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8483EEK-T</a><br>Description: IC REG BOOST ADJ 0.35A 5TDFN       | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8437EEJTR-T</a><br>Description: IC PHOTOFLASH CAP CHARGER 10TDFN | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8447SLJTR-T</a><br>Description: IC REG BUCK ADJ 3A 8SOIC         | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8439EEJTR-T</a><br>Description: IC CHARGER PHOTO FLASH 10TDFN    | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A843DSC</a><br>Description: JUNCTION BOX STEEL 8"L X 4"W          | Manufacturers: <a href="#">Hoffmann</a>                   | RFQ |
|  | Part#: <a href="#">A8498SLJTR-T</a><br>Description: IC REG BUCK ADJ 3A 8SOIC         | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |
|  | Part#: <a href="#">A8438EEJTR-T</a><br>Description: IC PHOTOFLASH CHARGER 10TDFN     | Manufacturers: <a href="#">Allegro MicroSystems, LLC.</a> | RFQ |

Related keywords for **A8483EEKTR-T**

|                                         |                                       |                                        |                    |
|-----------------------------------------|---------------------------------------|----------------------------------------|--------------------|
| Allegro MicroSystems, LLC. A8483EEKTR-T | A8483EEKTR-T distributor              | A8483EEKTR-T supplier                  | A8483EEKTR-T price |
| A8483EEKTR-T download datasheet         | A8483EEKTR-T datasheet                | A8483EEKTR-T stock                     | buy A8483EEKTR-T   |
| Allegro MicroSystems, LLC. A8483EEKTR-T | Allegro Microsystems Inc A8483EEKTR-T | Allegro MicroSystems, LLC A8483EEKTR-T |                    |

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