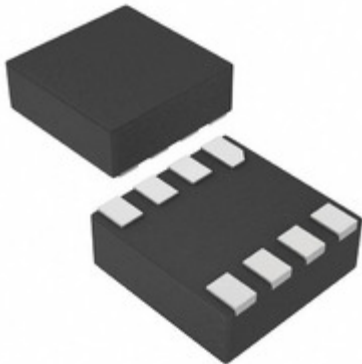


MAX16037LLA46+T





**Part Number:** [MAX16037LLA46+T](#)

**Manufacturer:** [Maxim Integrated](#)

**Description:** IC BATTERY BACKUP 4.63V 8-UDFN

**Data sheet:**  [MAX16033-40](#)  
 [Part Numbering System](#)

**RoHs Status:** Lead free / RoHS Compliant

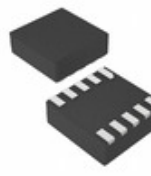
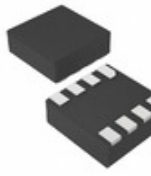
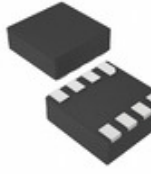
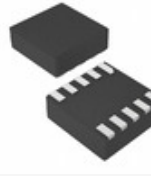
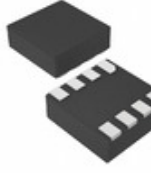
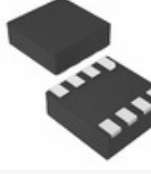
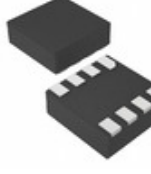
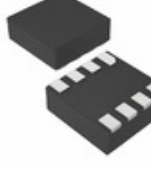
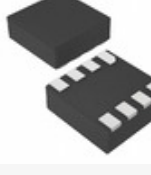
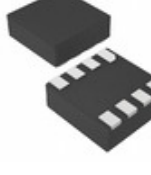
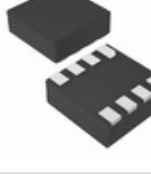
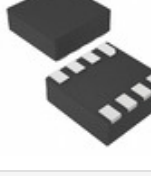
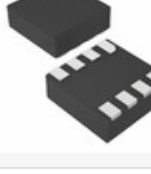
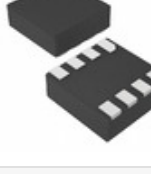
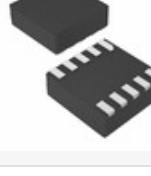
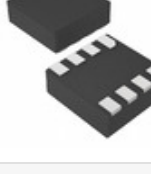
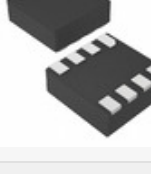
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                      |                                                             |                                |                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------|----------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                            | MAX16037LLA46+T                                             | Manufacturer                   | <a href="#">Maxim Integrated</a>                                     |
| Description                                                                                                                                                                                                                                                                                                                                                            | IC BATTERY BACKUP 4.63V 8-UDFN                              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                     | 25600 pcs                                                   | Data sheet                     | <a href="#">MAX16033-40</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Threshold            | 4.63V                                                                |
| Type                                                                                                                                                                                                                                                                                                                                                                   | Battery Backup Circuit                                      | Supplier Device Package        | 8-uDFN (2x2)                                                         |
| Series                                                                                                                                                                                                                                                                                                                                                                 | -                                                           | Reset Timeout                  | 140 ms Minimum                                                       |
| Reset                                                                                                                                                                                                                                                                                                                                                                  | Active Low                                                  | Packaging                      | Strip                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                         | 8-WDFDN                                                     | Output                         | Push-Pull, Totem Pole                                                |
| Other Names                                                                                                                                                                                                                                                                                                                                                            | MAX16037LLA46+<br>MAX16037LLA46+TCT<br>MAX16037LLA46+TCT-ND | Operating Temperature          | -40°C ~ 85°C (TA)                                                    |
| Number of Voltages Monitored                                                                                                                                                                                                                                                                                                                                           | 1                                                           | Mounting Type                  | Surface Mount                                                        |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                       | 1 (Unlimited)                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                   | Supervisor Push-Pull, Totem Pole 1 Channel 8-uDFN (2x2)     |                                |                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 25600 pieces of Maxim Integrated MAX16037LLA46+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. |                                                             |                                |                                                                      |
| RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a>                                                                                                                                                                                                                                                                                    |                                                             |                                |                                                                      |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                 |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">MAX16036PLB46+T</a><br>Description: IC BATTERY BACKUP 4.63V 10-UDFN | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037LLA31+T</a><br>Description: IC BATTERY BACKUP 3.08V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037LLA26+T</a><br>Description: IC BATTERY BACKUP 2.63V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16036PLB31+T</a><br>Description: IC BATTERY BACKUP 3.08V 10-UDFN | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037LLA44+T</a><br>Description: IC BATTERY BACKUP 4.38V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16038PLA29+T</a><br>Description: IC BATTERY BACKUP 2.93V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16039LLA23+T</a><br>Description: IC BATTERY BACKUP 2.32V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16038LLA23+</a><br>Description: IC BATTERY BACKUP                | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16038LLA29+T</a><br>Description: IC BATTERY BACKUP 2.93V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037PLA29+T</a><br>Description: IC BATTERY BACKUP 2.93V 8UDFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037LLA29+T</a><br>Description: IC BATTERY BACKUP 2.93V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16036PLB46+</a><br>Description: IC BATTERY BACKUP                | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16038LLA46+T</a><br>Description: IC BATTERY BACKUP 4.63V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16036PLB31+</a><br>Description: IC BATTERY BACKUP                | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16039LLA29+T</a><br>Description: IC BATTERY BACKUP 2.93V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037LLA23+T</a><br>Description: IC BATTERY BACKUP 2.32V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16037PLA31+T</a><br>Description: IC BATTERY BACKUP 3.08V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">MAX16039LLA26+T</a><br>Description: IC BATTERY BACKUP 2.63V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX16039LLA31+T</a><br>Description: IC BATTERY BACKUP 3.08V 8-UDFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

| Related keywords for MAX16037LLA46+T |                             |                          |                       |
|--------------------------------------|-----------------------------|--------------------------|-----------------------|
| Maxim Integrated MAX16037LLA46+T     | MAX16037LLA46+T distributor | MAX16037LLA46+T supplier | MAX16037LLA46+T price |
| MAX16037LLA46+T download datasheet   | MAX16037LLA46+T datasheet   | MAX16037LLA46+T stock    | buy MAX16037LLA46+T   |
| Maxim Integrated MAX16037LLA46+T     |                             |                          |                       |