

MAX5089ATE+



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX5089ATE+ with confidence from Component-World.HK, 1 Year Warranty

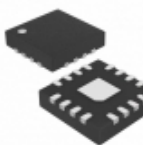
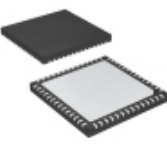
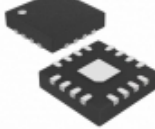
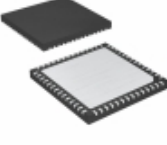
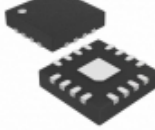
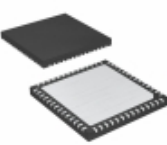
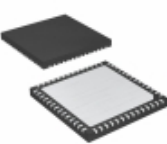


**Part Number:** [MAX5089ATE+](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC REG BUCK ADJ 2A SYNC 16TQFN  
**Data sheet:**  [MAX5088,89](#)  
 [Part Numbering System](#)

**RoHs Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                      |                                |                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                              | MAX5089ATE+                                                                          | Manufacturer                   | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC REG BUCK ADJ 2A SYNC 16TQFN                                                       | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5216 pcs                                                                             | Data sheet                     | <a href="#">MAX5088,89</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                                            | Voltage - Output (Min/Fixed)   | 0.6V                                                                |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                   | 20.13V                                                                               | Voltage - Input (Min)          | 4.5V                                                                |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                    | 23V                                                                                  | Topology                       | Buck                                                                |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                    | Yes                                                                                  | Supplier Device Package        | 16-TQFN (5x5)                                                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                                    | Packaging                      | Tube                                                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                           | 16-WQFN Exposed Pad                                                                  | Output Type                    | Adjustable                                                          |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                     | Positive                                                                             | Operating Temperature          | -40°C ~ 125°C (TJ)                                                  |
| 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-Down                                                                            | Frequency - Switching          | 200kHz ~ 2.2MHz                                                     |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                     | Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 2A 16-WQFN Exposed Pad | Current - Output               | 2A                                                                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                         | MAX5089                                                                              |                                |                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5216 pieces of Maxim Integrated MAX5089ATE+ 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                      |                                |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                 |                     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------------------------------------------|---------------------|
|  | Part#: <a href="#">MAX508ACPP</a><br>Description: IC DAC V-OUT 12BIT W/REF 20-DIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATE/V+</a><br>Description: IC REG LIN POS ADJ 400MA 16TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508AEWP+</a><br>Description: IC DAC 12BIT W/REF 20-SOIC          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATN+</a><br>Description: IC REG LIN POS ADJ 400MA 56TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5088ATE+</a><br>Description: IC REG BUCK ADJ 2A 16TQFN           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508AEWP</a><br>Description: IC DAC V-OUT 12BIT W/REF 20-SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508ACPP+</a><br>Description: IC DAC 12BIT W/REF 20-DIP           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATN+T</a><br>Description: IC REG LIN POS ADJ 400MA 56TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5089ATE+T</a><br>Description: IC REG BUCK ADJ 2A SYNC 16TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATE+</a><br>Description: IC REG LIN POS ADJ 400MA 16TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATE+T</a><br>Description: IC REG LIN POS ADJ 400MA 16TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508ACWP</a><br>Description: IC DAC V-OUT 12BIT W/REF 20-SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508ACWP+T</a><br>Description: IC DAC 12BIT W/REF 20-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508AEPP+</a><br>Description: IC DAC 12BIT W/REF 20-DIP           | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5088ATE+T</a><br>Description: IC REG BUCK ADJ 2A 16TQFN          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087AATN+T</a><br>Description: IC REG LIN POS ADJ 400MA 56TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508AEPP</a><br>Description: IC DAC V-OUT 12BIT W/REF 20-DIP      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX508ACWP+</a><br>Description: IC DAC 12BIT W/REF 20-SOIC          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087AATN+</a><br>Description: IC REG LIN POS ADJ 400MA 56TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5087BATE/V+T</a><br>Description: IC REG LIN POS ADJ 400MA 16TQFN | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for MAX5089ATE+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX5089ATE+   | MAX5089ATE+ distributor | MAX5089ATE+ supplier | MAX5089ATE+ price |
| MAX5089ATE+ download datasheet | MAX5089ATE+ datasheet   | MAX5089ATE+ stock    | buy MAX5089ATE+   |
| Maxim Integrated MAX5089ATE+   |                         |                      |                   |