

MAX8865REUA+



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See Product Specifications for product details.  
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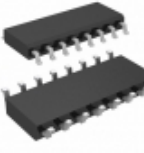
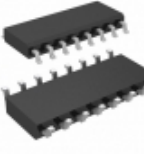
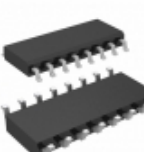


**Part Number:** [MAX8865REUA+](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC REG LIN POS ADJ 100MA 8UMAX  
**Data sheet:**  [Part Numbering System](#)  
 [MAX8865.66T,S,R](#)

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                     |                                |                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | MAX8865REUA+                                                                                        | Manufacturer                   | <a href="#">Maxim Integrated</a>                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LIN POS ADJ 100MA 8UMAX                                                                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                               |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                        | 5326 pcs                                                                                            | Data sheet                     | <a href="#">Part Numbering System</a><br><a href="#">MAX8865.66T,S,R</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                                                           | Voltage Dropout (Max)          | 0.12V @ 50mA, 0.12V @ 50mA                                               |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                              | 1.25V (2.8V)                                                                                        | Voltage - Output (Max)         | 5.5V                                                                     |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5.5V                                                                                                | Supplier Device Package        | 8-uMAX                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                                                   | Protection Features            | Over Temperature, Reverse Polarity, Short Circuit                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Tube                                                                                                | Package / Case                 | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                   |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                                                   | Output Type                    | Adjustable (Fixed)                                                       |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                                            | Operating Temperature          | -40°C ~ 85°C                                                             |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2                                                                                                   | Mounting Type                  | Surface Mount                                                            |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                                                       | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                               |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed or Adjustable 2 Output 2.8V, 1.25 V ~ 5.5 V 100mA 8-uMAX | Current - Quiescent (Iq)       | 270µA                                                                    |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                          | 100mA                                                                                               | Control Features               | Enable                                                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                          | MAX8865                                                                                             |                                |                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5326 pieces of Maxim Integrated MAX8865REUA+ 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="#">MAX8865TEUA+T</a><br>Description: IC REG LIN POS ADJ 100MA 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX8864REUK+T</a><br>Description: IC REG LIN POS ADJ 120MA SOT23-5 | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX8862TESE+T</a><br>Description: IC REG LINEAR POS ADJ 16SO       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX8866REUA+</a><br>Description: IC REG LIN POS ADJ 100MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX8865TEUA+</a><br>Description: IC REG LIN POS ADJ 100MA 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
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Related keywords for MAX8865REUA+

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