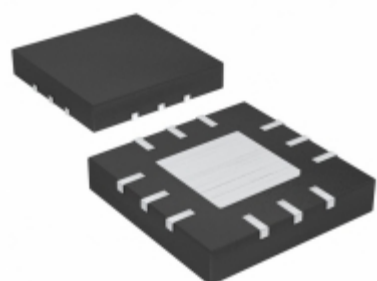


MAX1595ETC50+



Images are for reference only.  
See Product Specifications for product details.  
**Buy MAX1595ETC50+ with confidence from**  
Component-World.HK, 1 Year Warranty

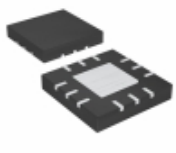
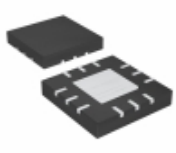
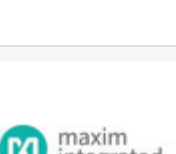
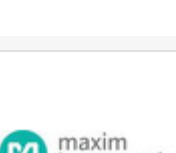
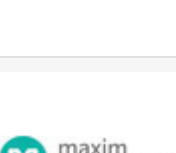


**Part Number:** [MAX1595ETC50+](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description:** IC REG SWITCHD CAP 5V 12TQFN  
**Data sheet:**  [MAX1595](#)  
 [Part Numbering System](#)

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                         |                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------------|-----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MAX1595ETC50+                             | Manufacturer                            | <a href="#">Maxim Integrated</a>                                                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC REG SWITCHD CAP 5V 12TQFN              | Lead Free Status / RoHS Status          | Lead free / RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 46221 pcs                                 | Data sheet                              | <a href="#">MAX1595</a><br><a href="#">Part Numbering System</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)            | 5V                                                                                      |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Voltage - Input (Min)                   | 1.8V                                                                                    |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5.5V                                      | Topology                                | Charge Pump                                                                             |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                       | No                                        | Supplier Device Package                 | 12-TQFN (4x4)                                                                           |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                         | Packaging                               | Tube                                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                              | 12-WQFN Exposed Pad                       | Output Type                             | Fixed                                                                                   |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                        | Positive                                  | Operating Temperature                   | -40°C ~ 85°C (TA)                                                                       |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                         | Mounting Type                           | Surface Mount                                                                           |
| Moisture Sensitivity Level (MSL) 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                              |                                           | Manufacturer Standard Lead Time 6 Weeks |                                                                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                | Function                                | Step-Up/Step-Down                                                                       |
| Frequency - Switching                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1MHz                                      | Detailed Description                    | Charge Pump Switching Regulator IC Positive Fixed 5V 1 Output 125mA 12-WQFN Exposed Pad |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                                                            | 125mA                                     | Base Part Number                        | MAX1595                                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 46221 pieces of Maxim Integrated MAX1595ETC50+ 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="#">MAX158BCWI</a><br>Description: IC ADC CMOS 8BIT W/MUX&REF28SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595ETC33+T</a><br>Description: IC REG SWITCHD CAP 3.3V 12TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595ETC50+T</a><br>Description: IC REG SWITCHD CAP 5V 12TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595EUA33+T</a><br>Description: IC REG SWITCHD CAP 3.3V 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BEAI+</a><br>Description: IC ADC 8BIT 8CH W/MUX&REF 28SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595EUA50+</a><br>Description: IC REG SWTCHD CAP 5V 125MA 8UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BCWI+</a><br>Description: IC ADC CMOS 8BIT W/MUX&REF28SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BCPI</a><br>Description: IC ADC CMOS 8BIT W/MUX&REF 28DIP     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX159ACPA</a><br>Description: IC ADC LP 10-BIT 108KSPS 8-DIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX159ACUA</a><br>Description: IC ADC LP 10-BIT 108KSPS 8-UMAX      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX159ACPA+</a><br>Description: IC ADC 10BIT 108KSPS 8-DIP          | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595EUA33+</a><br>Description: IC REG SWITCHD CAP 3.3V 8UMAX     | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595EUA50+T</a><br>Description: IC REG SWTCHD CAP 5V 125MA 8UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BEWI+</a><br>Description: IC ADC 8BIT 8CH W/MUX&REF 28SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BCPI+</a><br>Description: IC ADC CMOS 8BIT W/MUX&REF 28DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BEPI+</a><br>Description: IC ADC 8BIT 8CH W/MUX&REF 28-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX158BCWI+T</a><br>Description: IC ADC 8BIT 8CH W/MUX&REF 28SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX159AEPA</a><br>Description: IC ADC LP 10-BIT 108KSPS 8-DIP       | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1595ETC33+</a><br>Description: IC REG SWITCHD CAP 3.3V 12TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX1599ETA+T</a><br>Description: IC LED DRIVER RGLTR DIM 8TDFN      | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for MAX1595ETC50+

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX1595ETC50+   | MAX1595ETC50+ distributor | MAX1595ETC50+ supplier | MAX1595ETC50+ price |
| MAX1595ETC50+ download datasheet | MAX1595ETC50+ datasheet   | MAX1595ETC50+ stock    | buy MAX1595ETC50+   |
| Maxim Integrated MAX1595ETC50+   |                           |                        |                     |