



MAX1595ETC50+

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1595ETC50+                                                                                                                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                               |
| Product description | IC REG SWITCHD CAP 5V 12TQFN                                                                                                                                                                                   |
| Datasheets:         |  1.MAX1595ETC50+.pdf<br> 2.MAX1595ETC50+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 23866 pcs stock                                                                                                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

Specifications of MAX1595ETC50+

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1595ETC50+                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG SWITCHD CAP 5V 12TQFN                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 23866 pcs                                                                                                                                                                                                          |
| DATA SHEET                       |  1.MAX1595ETC50+.pdf<br> 2.MAX1595ETC50+.pdf |
| 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)                                                                                                                                                                                                      |
| 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                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1595ETC50+ | MAX1595ETC50+ Distributor        | MAX1595ETC50+ Supplier             |
| MAX1595ETC50+ Price            | MAX1595ETC50+ Pictures           | MAX1595ETC50+ Image                |
| MAX1595ETC50+ PDF Datasheet    | MAX1595ETC50+ Download Datasheet | MAX1595ETC50+ Datasheet            |
| MAX1595ETC50+ Stock            | Buy MAX1595ETC50+                | Buy Maxim Integrated MAX1595ETC50+ |
| Maxim Integrated MAX1595ETC50+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1595ETC50+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX1595EUA50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 5V 125MA 8UMAX<br/>In stock: 21232 pcs<br/>RFQ</div> |  <div><b>MAX158BCWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28SOIC<br/>In stock: 3757 pcs<br/>RFQ</div> |
|  <div><b>MAX158BEAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28SSOP<br/>In stock: 4393 pcs<br/>RFQ</div> |  <div><b>MAX158BEPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28-DIP<br/>In stock: 3801 pcs<br/>RFQ</div>  |
|  <div><b>MAX1595ETC33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 3.3V 12TQFN<br/>In stock: 44600 pcs<br/>RFQ</div>    |  <div><b>MAX1595ETC33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 3.3V 12TQFN<br/>In stock: 48702 pcs<br/>RFQ</div>    |
|  <div><b>MAX1595ETC50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 5V 12TQFN<br/>In stock: 47851 pcs<br/>RFQ</div>     |  <div><b>MAX1595EUA33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 3.3V 8UMAX<br/>In stock: 20714 pcs<br/>RFQ</div>      |
|  <div><b>MAX1595EUA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 3.3V 8UMAX<br/>In stock: 50071 pcs<br/>RFQ</div>    |  <div><b>MAX1599ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 8TDFN<br/>In stock: 6899 pcs<br/>RFQ</div>        |
|  <div><b>MAX158BEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28SOIC<br/>In stock: 3855 pcs<br/>RFQ</div> |  <div><b>MAX1595EUA50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP 5V 125MA 8UMAX<br/>In stock: 59079 pcs<br/>RFQ</div> |