



Maxim Integrated



Image may be representation. See specifications for product details.

MAX861ESA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX861ESA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG SWITCHD CAP INV 50MA 8SOIC                                                                            |
|                     |  1.MAX861ESA+T.pdf          |
|                     |  2.MAX861ESA+T.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41037 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX861ESA+T

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX861ESA+T                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC REG SWITCHD CAP INV 50MA 8SOIC                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 41037 pcs                                                                                                                                                                                                      |
| DATA SHEET                       |  1.MAX861ESA+T.pdf<br> 2.MAX861ESA+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -Vin, 2Vin                                                                                                                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                              |
| VOLTAGE - INPUT (MIN)            | 1.5V, 2.5V                                                                                                                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                           |
| TOPOLOGY                         | Charge Pump                                                                                                                                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                  |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                          |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                                                           |
| 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                         | Ratiometric                                                                                                                                                                                                    |
| FREQUENCY - SWITCHING            | 13kHz, 100kHz, 250kHz                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive or Negative Fixed -Vin, 2Vin 1 Output 50mA 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| CURRENT - OUTPUT                 | 50mA                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX861                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX861ESA+T | MAX861ESA+T Distributor        | MAX861ESA+T Supplier             |
| MAX861ESA+T Price            | MAX861ESA+T Pictures           | MAX861ESA+T Image                |
| MAX861ESA+T PDF Datasheet    | MAX861ESA+T Download Datasheet | MAX861ESA+T Datasheet            |
| MAX861ESA+T Stock            | Buy MAX861ESA+T                | Buy Maxim Integrated MAX861ESA+T |
| Maxim Integrated MAX861ESA+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX861ESA+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX861ISA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 68712 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX86150EVSYS#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT BIO-SENSOR MAX86150<br/>In stock: 718 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX861ISA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 30283 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX861IUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8UMAX<br/>In stock: 5916 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX861CUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8UMAX<br/>In stock: 24662 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX861ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 17529 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX861ESA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 4292 pcs</div><div>RFQ</div></div> | <div><div><b>MAX86160EFN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: AN INTEGRATED BIO SENSOR SYSTEM<br/>In stock: 10863 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX86160EVSYS#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVKIT FOR 3RD GEN HIGH-ACCURACY<br/>In stock: 728 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX861ESA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 2942 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX861CSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 24393 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX861ISA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 50MA 8SOIC<br/>In stock: 4124 pcs</div><div>RFQ</div></div>    |