



Maxim Integrated

## MAX15007BATT+

|                      |                             |
|----------------------|-----------------------------|
| Part Number:         | MAX15007BATT+               |
| Manufacturer/Brand:  | Maxim Integrated            |
| Product description: | IC REG LINEAR 5V 50MA 6TDFN |
| Datasheets:          | MAX15007BATT+.pdf           |
| RoHS Status:         | Lead free / RoHS Compliant  |
| Stock Condition:     | 62247 pcs stock             |
| Ship From:           | Hong Kong                   |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS       |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

### Specifications of MAX15007BATT+

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MAX15007BATT+   |
| MANUFACTURER                     | Maxim Integrated  |
| DESCRIPTION                      | IC REG LINEAR 5V 50MA 6TDFN                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                |
| QUANTITY AVAILABLE               | 62247 pcs   |
| DATA SHEET                       | MAX15007BATT+.pdf   |
| VOLTAGE DROPOUT (MAX)            | 0.525V @ 50mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V  |
| VOLTAGE - OUTPUT (MAX)           | -   |
| VOLTAGE - INPUT (MAX)            | 40V   |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)   |
| SERIES                           | -   |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                           |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad  |
| PSRR                             | 66dB (100Hz)  |
| OUTPUT TYPE                      | Fixed   |
| OUTPUT CONFIGURATION             | Positive  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C   |
| NUMBER OF REGULATORS             | 1   |
| 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 1 Output 50mA 6-TDFN-EP (3x3) |
| CURRENT - SUPPLY (MAX)           | 150µA   |
| CURRENT - QUIESCENT (IQ)         | 18µA  |
| CURRENT - OUTPUT                 | 50mA  |
| CONTROL FEATURES                 | Enable  |

### Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX15007BATT+ | MAX15007BATT+ Distributor        | MAX15007BATT+ Supplier             |
| MAX15007BATT+ Price            | MAX15007BATT+ Pictures           | MAX15007BATT+ Image                |
| MAX15007BATT+ PDF Datasheet    | MAX15007BATT+ Download Datasheet | MAX15007BATT+ Datasheet            |
| MAX15007BATT+ Stock            | Buy MAX15007BATT+                | Buy Maxim Integrated MAX15007BATT+ |
| Maxim Integrated MAX15007BATT+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX15007BATT+ |                                  |                                    |

### Related Products

|   |  |
|---|--|
| <p><b>MAX15007BASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 8SOIC<br/>In stock: 37611 pcs<br/><a href="#">RFQ</a></p>        | <p><b>MAX15007CATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 79585 pcs<br/><a href="#">RFQ</a></p> |
| <p><b>MAX15007AATT+TW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: 27993 pcs<br/><a href="#">RFQ</a></p>    | <p><b>MAX15007BASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 8SOIC<br/>In stock: 97025 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>MAX15007CATT/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 61527 pcs<br/><a href="#">RFQ</a></p> | <p><b>MAX15007AATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: 75216 pcs<br/><a href="#">RFQ</a></p>    |
| <p><b>MAX15007BATT/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 58661 pcs<br/><a href="#">RFQ</a></p>      | <p><b>MAX15007BATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 87136 pcs<br/><a href="#">RFQ</a></p>      |
| <p><b>MAX15007AATT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: 53963 pcs<br/><a href="#">RFQ</a></p>      | <p><b>MAX15007AATT/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: 84429 pcs<br/><a href="#">RFQ</a></p>  |
| <p><b>MAX15007BATT/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 107745 pcs<br/><a href="#">RFQ</a></p>    | <p><b>MAX15007CATT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 51660 pcs<br/><a href="#">RFQ</a></p>  |

