



MAX15006CATT+T

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX15006CATT+T                                                                                                    |
| Manufacturer/Brand: | Maxim Integrated                                                                                                  |
| Product description | IC REG LINEAR POS ADJ 50MA 6TDFN                                                                                  |
| Datasheets:         | <div><div>PDF</div><div>1.MAX15006CATT+T.pdf</div></div> <div><div>PDF</div><div>2.MAX15006CATT+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                   |
| Stock Condition     | 38932 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

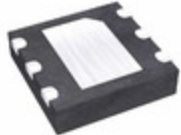
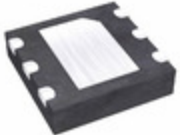
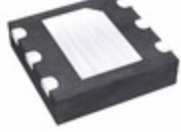
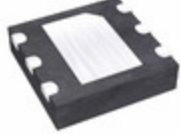
Specifications of MAX15006CATT+T

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15006CATT+T                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                  |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 50MA 6TDFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 38932 pcs                                                                                                         |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX15006CATT+T.pdf</div></div> <div><div>PDF</div><div>2.MAX15006CATT+T.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.6V @ 50mA                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 10V                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                                   |
| SERIES                           | -                                                                                                                 |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                                                                     |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                |
| PSRR                             | 66dB (100Hz)                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                        |
| OUTPUT CONFIGURATION             | Positive                                                                                                          |
| OTHER NAMES                      | MAX15006CATT+TCT                                                                                                  |
| 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 Positive Adjustable 1 Output 1.8 V ~ 10 V 50mA 6-TDFN-EP (3x3)                        |
| CURRENT - SUPPLY (MAX)           | 150μA                                                                                                             |
| CURRENT - QUIESCENT (IQ)         | 15μA                                                                                                              |
| CURRENT - OUTPUT                 | 50mA                                                                                                              |
| CONTROL FEATURES                 | -                                                                                                                 |
| BASE PART NUMBER                 | MAX15006                                                                                                          |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX15006CATT+T | MAX15006CATT+T Distributor        | MAX15006CATT+T Supplier             |
| MAX15006CATT+T Price            | MAX15006CATT+T Pictures           | MAX15006CATT+T Image                |
| MAX15006CATT+T PDF Datasheet    | MAX15006CATT+T Download Datasheet | MAX15006CATT+T Datasheet            |
| MAX15006CATT+T Stock            | Buy MAX15006CATT+T                | Buy Maxim Integrated MAX15006CATT+T |
| Maxim Integrated MAX15006CATT+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX15006CATT+T |                                   |                                     |

Related Products

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| <div><div><div>MAX15007AASA+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 8SOIC<br/>In stock: 71595 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX15006CASA+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR 40V 8SOIC<br/>In stock: 3772 pcs</div><div>RFQ</div></div>              |
| <div><div><div>MAX15006CATT/V+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 46149 pcs</div><div>RFQ</div></div> | <div><div><div>MAX15006CATT+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 53633 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX15006BATT/V+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 53670 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX15006BATT/V+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 82224 pcs</div><div>RFQ</div></div>      |
| <div><div><div>MAX15006DATT/V+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 60MA 6TDFN<br/>In stock: 48806 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX15006BATT+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 50MA 6TDFN<br/>In stock: 93473 pcs</div><div>RFQ</div></div>        |
| <div><div><div>MAX15006DATT/V+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 60MA 6TDFN<br/>In stock: 91561 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX15006CATT/V+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 78313 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX15007AASA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 8SOIC<br/>In stock: 34130 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX15006CASA+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR 40V 8SOIC<br/>In stock: 3326 pcs</div><div>RFQ</div></div>               |