



Maxim Integrated

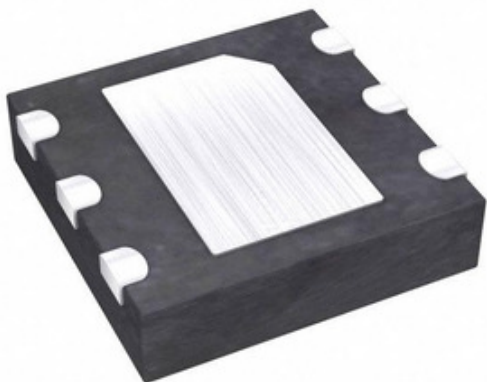


Image may be representation. See specifications for product details.

MAX15006DATT/V+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX15006DATT/V+                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 3.3V 60MA 6TDFN                                                                                |
| Datasheets:         |  MAX15006DATT/V+.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

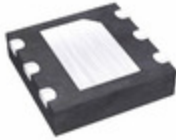
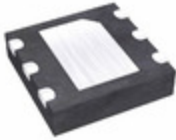
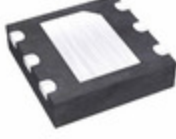
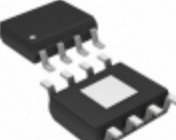
Specifications of MAX15006DATT/V+

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15006DATT/V+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC REG LINEAR 3.3V 60MA 6TDFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  MAX15006DATT/V+.pdf |
| VOLTAGE DROPOUT (MAX)            | 1V @ 60mA                                                                                               |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                         |
| SERIES                           | Automotive, AEC-Q100                                                                                    |
| PROTECTION FEATURES              | Over Temperature, Short Circuit                                                                         |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                      |
| PSRR                             | 66dB (100Hz)                                                                                            |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                      |
| NUMBER OF REGULATORS             | 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                                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 60mA 6-TDFN-EP (3x3)                                               |
| CURRENT - SUPPLY (MAX)           | 150µA                                                                                                   |
| CURRENT - QUIESCENT (IQ)         | 17µA                                                                                                    |
| CURRENT - OUTPUT                 | 60mA                                                                                                    |
| CONTROL FEATURES                 | -                                                                                                       |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX15006DATT/V+ | MAX15006DATT/V+ Distributor        | MAX15006DATT/V+ Supplier             |
| MAX15006DATT/V+ Price            | MAX15006DATT/V+ Pictures           | MAX15006DATT/V+ Image                |
| MAX15006DATT/V+ PDF Datasheet    | MAX15006DATT/V+ Download Datasheet | MAX15006DATT/V+ Datasheet            |
| MAX15006DATT/V+ Stock            | Buy MAX15006DATT/V+                | Buy Maxim Integrated MAX15006DATT/V+ |
| Maxim Integrated MAX15006DATT/V+ | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
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Related Products

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| <div></div> <div><b>MAX15007AATT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX15006CATT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX15006CATT/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15007AATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX15006DATT/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 60MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15007AASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 8SOIC<br/>In stock: 321 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX15006CASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR 40V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX15006CATT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: 220 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX15006CASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR 40V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX15006CATT/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15007AASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX15007AATT+TW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 50MA 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |