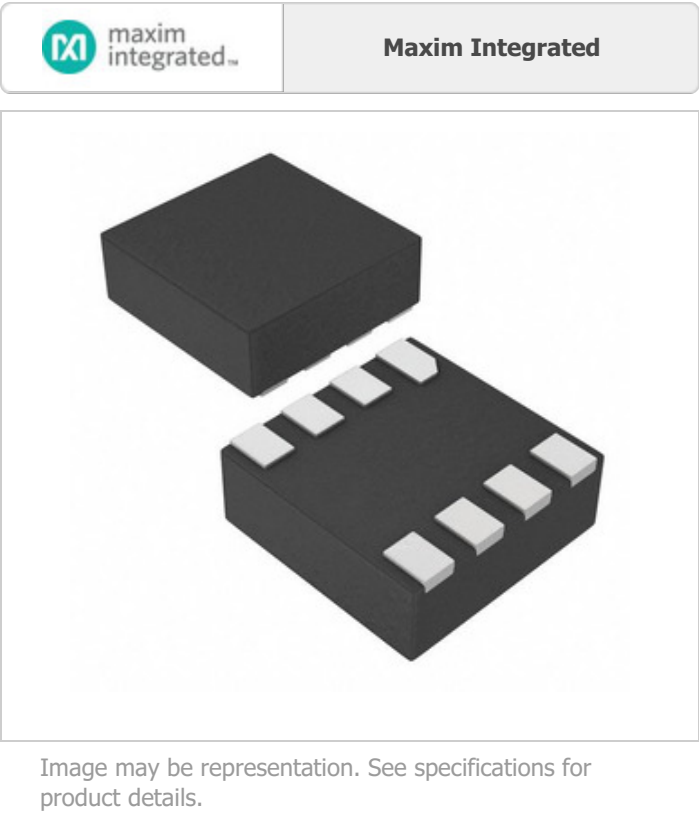




MAX15062AATA+T

Part Number:

MAX15062AATA+T

Manufacturer/Brand:

Maxim Integrated

Product description

IC REG BUCK 3.3V 0.3A SYNC 8TDFN

Datasheets:

 1.MAX15062AATA+T.pdf

 2.MAX15062AATA+T.pdf

 3.MAX15062AATA+T.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

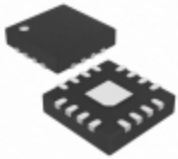
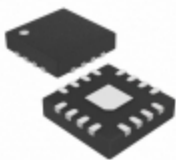
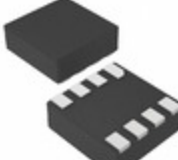
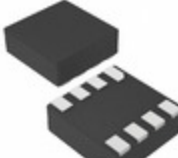
Specifications of MAX15062AATA+T

|                                  |                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15062AATA+T                                                                                                                                                                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG BUCK 3.3V 0.3A SYNC 8TDFN                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       | <div><div> 1.MAX15062AATA+T.pdf</div><div> 2.MAX15062AATA+T.pdf</div><div> 3.MAX15062AATA+T.pdf</div></div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                                                                                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                                                                                                                                                                                                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN (2x2)                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | Himalaya                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 8-WFDFN                                                                                                                                                                                                                                                                                                                                                              |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                      | MAX15062AATA+TCT                                                                                                                                                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                           |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                                                                                                                                            |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 300mA 8-WFDFN                                                                                                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 300mA                                                                                                                                                                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX15062                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX15062AATA+T | MAX15062AATA+T Distributor        | MAX15062AATA+T Supplier             |
| MAX15062AATA+T Price            | MAX15062AATA+T Pictures           | MAX15062AATA+T Image                |
| MAX15062AATA+T PDF Datasheet    | MAX15062AATA+T Download Datasheet | MAX15062AATA+T Datasheet            |
| MAX15062AATA+T Stock            | Buy MAX15062AATA+T                | Buy Maxim Integrated MAX15062AATA+T |
| Maxim Integrated MAX15062AATA+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX15062AATA+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX15062AEBKIT#</b><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX15062</div><div>In stock: 1 pcs</div><div>RFQ</div></div>              | <div></div> <div><b>MAX15061ATE+</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC BOOST CONV/CURR MON 16-TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>     |
| <div></div> <div><b>MAX15059BETE+</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CONV APD APPS 16TQFN</div><div>In stock: 89 pcs</div><div>RFQ</div></div>         | <div></div> <div><b>MAX15062CATA+T</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ 0.3A SYNC 8-TDFN</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div></div> <div><b>MAX15062C2.5EVKIT#</b><div>Manufacturers: Maxim Integrated</div><div>Description: KIT EVALUATION MAX15062C2.5</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div></div> <div><b>MAX15062BATA+T</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK 5V 0.3A SYNC 8-TDFN</div><div>In stock: Out stock</div><div>RFQ</div></div>  |
| <div></div> <div><b>MAX15059EVKIT+</b><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX15059</div><div>In stock: 11 pcs</div><div>RFQ</div></div>              | <div></div> <div><b>MAX15062BEVKIT#</b><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX15062</div><div>In stock: Out stock</div><div>RFQ</div></div>           |
| <div></div> <div><b>MAX15061ATE+ T</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC BOOST CONV/CURR MON 16-TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>  | <div></div> <div><b>MAX15062C12EVKIT#</b><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX15062</div><div>In stock: 3 pcs</div><div>RFQ</div></div>             |
| <div></div> <div><b>MAX15059BATE+T</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CONV APD APPS 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div></div> <div><b>MAX15059BETE+T</b><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CONV APD APPS 16TQFN</div><div>In stock: Out stock</div><div>RFQ</div></div>      |