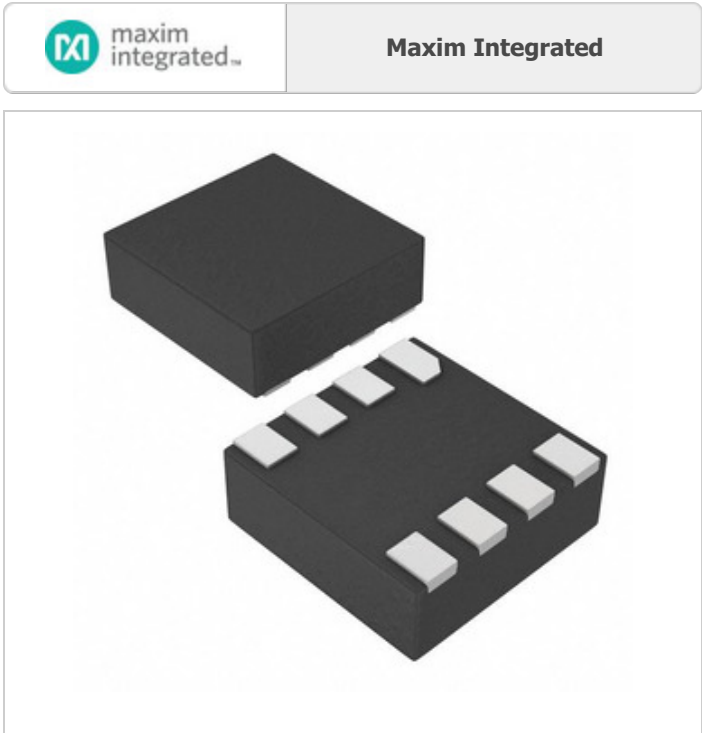




MAX15062BATA+T

|                     |                                                                                                                                  |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX15062BATA+T                                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                 |
| Product description | IC REG BUCK 5V 0.3A SYNC 8-TDFN                                                                                                  |
| Datasheets:         | <a href="#">PDF 1.MAX15062BATA+T.pdf</a><br><a href="#">PDF 2.MAX15062BATA+T.pdf</a><br><a href="#">PDF 3.MAX15062BATA+T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                     |
| Ship From           | Hong Kong                                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                            |

REQUEST FOR QUOTATION

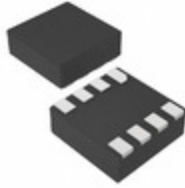
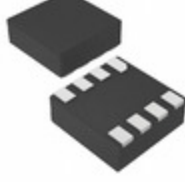
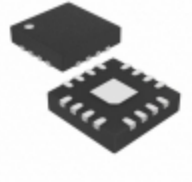
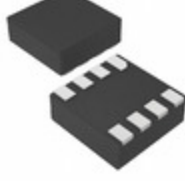
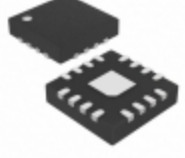
Specifications of MAX15062BATA+T

|                                  |                                                                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15062BATA+T                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                 |
| DESCRIPTION                      | IC REG BUCK 5V 0.3A SYNC 8-TDFN                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                       |
| DATA SHEET                       | <a href="#">PDF 1.MAX15062BATA+T.pdf</a><br><a href="#">PDF 2.MAX15062BATA+T.pdf</a><br><a href="#">PDF 3.MAX15062BATA+T.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                                               |
| 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                        | Tape & Reel (TR)                                                                                                                 |
| PACKAGE / CASE                   | 8-WDFDN                                                                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                                                         |
| OTHER NAMES                      | MAX15062BATA+T-ND<br>MAX15062BATA+TTR                                                                                            |
| 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 5V 1 Output 300mA 8-WDFDN                                                             |
| CURRENT - OUTPUT                 | 300mA                                                                                                                            |
| BASE PART NUMBER                 | MAX15062                                                                                                                         |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX15062BATA+T | MAX15062BATA+T Distributor        | MAX15062BATA+T Supplier             |
| MAX15062BATA+T Price            | MAX15062BATA+T Pictures           | MAX15062BATA+T Image                |
| MAX15062BATA+T PDF Datasheet    | MAX15062BATA+T Download Datasheet | MAX15062BATA+T Datasheet            |
| MAX15062BATA+T Stock            | Buy MAX15062BATA+T                | Buy Maxim Integrated MAX15062BATA+T |
| Maxim Integrated MAX15062BATA+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX15062BATA+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX15062CATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.3A SYNC 8-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15062BEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX15062<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX15062C12EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX15062<br/>In stock: 3 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX15066EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX15066<br/>In stock: 1 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>MAX15062DATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK SYNC 36V 8-TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX15061ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BOOST CONV/CURR MON 16-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15062AATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V 0.3A SYNC 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15061ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BOOST CONV/CURR MON 16-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX15062C2.5EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION MAX15062C.5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15062AEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX15062<br/>In stock: 1 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX15059BETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CONV APD APPS 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX15059EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX15059<br/>In stock: 11 pcs<br/><div>RFQ</div></div>            |