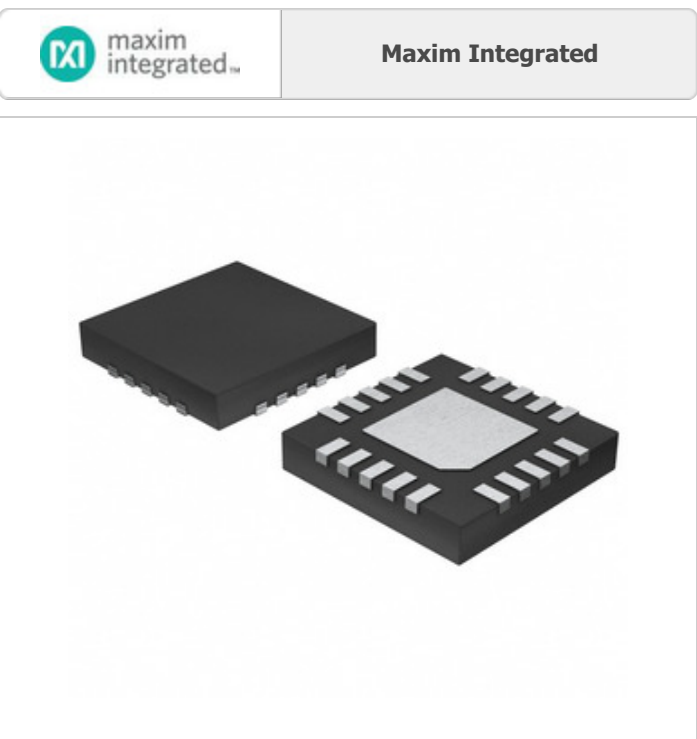




MAX15020ATP+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX15020ATP+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC REG BUCK ADJ 2A 20TQFN                                                               |
| Datasheets:         | <div><div>PDF</div>1.MAX15020ATP+.pdf</div> <div><div>PDF</div>2.MAX15020ATP+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 8293 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

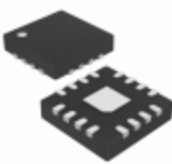
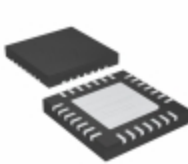
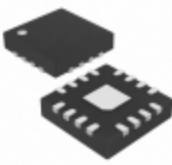
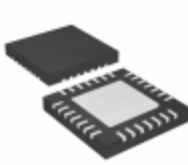
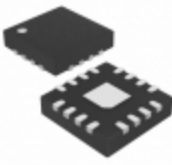
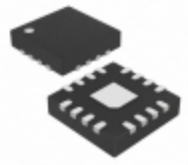
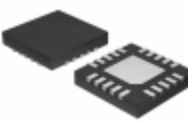
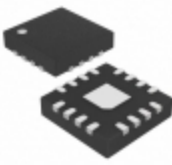
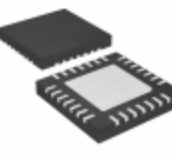
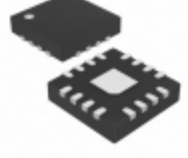
Specifications of MAX15020ATP+

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15020ATP+                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC REG BUCK ADJ 2A 20TQFN                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 8293 pcs                                                                                |
| DATA SHEET                       | <div><div>PDF</div>1.MAX15020ATP+.pdf</div> <div><div>PDF</div>2.MAX15020ATP+.pdf</div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.5V                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                                     |
| VOLTAGE - INPUT (MIN)            | 7.5V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                     |
| TOPOLOGY                         | Buck                                                                                    |
| SYNCHRONOUS RECTIFIER            | No                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-TQFN-EP (5x5)                                                                        |
| SERIES                           | -                                                                                       |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | 20-WQFN Exposed Pad                                                                     |
| OUTPUT TYPE                      | Adjustable                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| FUNCTION                         | Step-Down                                                                               |
| FREQUENCY - SWITCHING            | 300kHz ~ 500kHz                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.5V 1 Output 2A 20-WQFN Exposed Pad    |
| CURRENT - OUTPUT                 | 2A                                                                                      |
| BASE PART NUMBER                 | MAX15020                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX15020ATP+ | MAX15020ATP+ Distributor        | MAX15020ATP+ Supplier             |
| MAX15020ATP+ Price            | MAX15020ATP+ Pictures           | MAX15020ATP+ Image                |
| MAX15020ATP+ PDF Datasheet    | MAX15020ATP+ Download Datasheet | MAX15020ATP+ Datasheet            |
| MAX15020ATP+ Stock            | Buy MAX15020ATP+                | Buy Maxim Integrated MAX15020ATP+ |
| Maxim Integrated MAX15020ATP+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX15020ATP+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX1501ZETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATTERY CHARGER 16-TQFN</div><div>In stock: 39616 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>MAX15021ATI+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ 2A/4A DL 28TQFN</div><div>In stock: 23533 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX1501ETE/V+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATTERY CHARGER 16WQFN</div><div>In stock: 37999 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX15022ATI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG QD BCK/LINEAR SYNC 28TQFN</div><div>In stock: 28081 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX1501ZETE</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATT CHRGR LI+ 1CELL 16-TQFN</div><div>In stock: 5677 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX1501ZETE+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATTERY CHARGER 16-TQFN</div><div>In stock: 15360 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX15021EVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: BOARD EVAL FOR MAX15021</div><div>In stock: 5659 pcs</div><div>RFQ</div></div></div>        | <div><div></div><div><div>MAX15020ATP+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ 2A 20TQFN</div><div>In stock: 20511 pcs</div><div>RFQ</div></div></div>       |
| <div><div></div><div><div>MAX1501ETE+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATTERY CHARGER 16-TQFN</div><div>In stock: 39020 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX15020EVKIT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL KIT FOR MAX15020</div><div>In stock: 1751 pcs</div><div>RFQ</div></div></div>           |
| <div><div></div><div><div>MAX15021ATI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BUCK ADJ 2A/4A DL 28TQFN</div><div>In stock: 10660 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX1501ETE/V+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATTERY CHARGER 16WQFN</div><div>In stock: 5383 pcs</div><div>RFQ</div></div></div>       |