



MAX15031ATE+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX15031ATE+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC BOOST CONV/CURRENT MON 16TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX15031ATE+.pdf</a><br><a href="#">2.MAX15031ATE+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

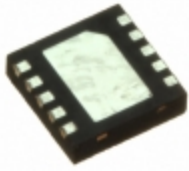
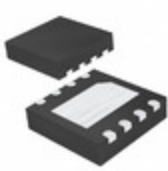
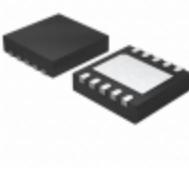
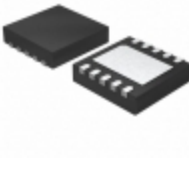
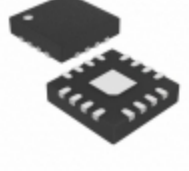
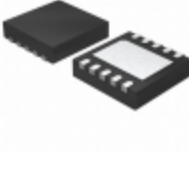
Specifications of MAX15031ATE+

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15031ATE+                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                               |
| DESCRIPTION                      | IC BOOST CONV/CURRENT MON 16TQFN                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| DATA SHEET                       | <a href="#">1.MAX15031ATE+.pdf</a><br><a href="#">2.MAX15031ATE+.pdf</a>                       |
| VOLTAGE - OUTPUT                 | 3.7 V ~ 76 V                                                                                   |
| VOLTAGE - INPUT                  | 2.7 V ~ 11 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (4x4)                                                                                  |
| SERIES                           | -                                                                                              |
| PACKAGING                        | Tube                                                                                           |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| DETAILED DESCRIPTION             | - Converter/Current Monitor, APD Bias Applications Voltage Regulator IC 1 Output 16-TQFN (4x4) |
| BASE PART NUMBER                 | MAX15031                                                                                       |
| APPLICATIONS                     | Converter/Current Monitor, APD Bias Applications                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX15031ATE+ | MAX15031ATE+ Distributor        | MAX15031ATE+ Supplier             |
| MAX15031ATE+ Price            | MAX15031ATE+ Pictures           | MAX15031ATE+ Image                |
| MAX15031ATE+ PDF Datasheet    | MAX15031ATE+ Download Datasheet | MAX15031ATE+ Datasheet            |
| MAX15031ATE+ Stock            | Buy MAX15031ATE+                | Buy Maxim Integrated MAX15031ATE+ |
| Maxim Integrated MAX15031ATE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX15031ATE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX15030ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15032ATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BOOST ADJ 1A 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX15034AAUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX15031EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX15031<br/>In stock: 5 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX15030ATB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15034AAUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15029ATB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15029AGA/VS+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>             |
| <div></div> <div><b>MAX15031ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BOOST CONV/CURRENT MON 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX15029AGA/VS+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX15029ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15032EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX15032<br/>In stock: 2 pcs<br/><div>RFQ</div></div>         |