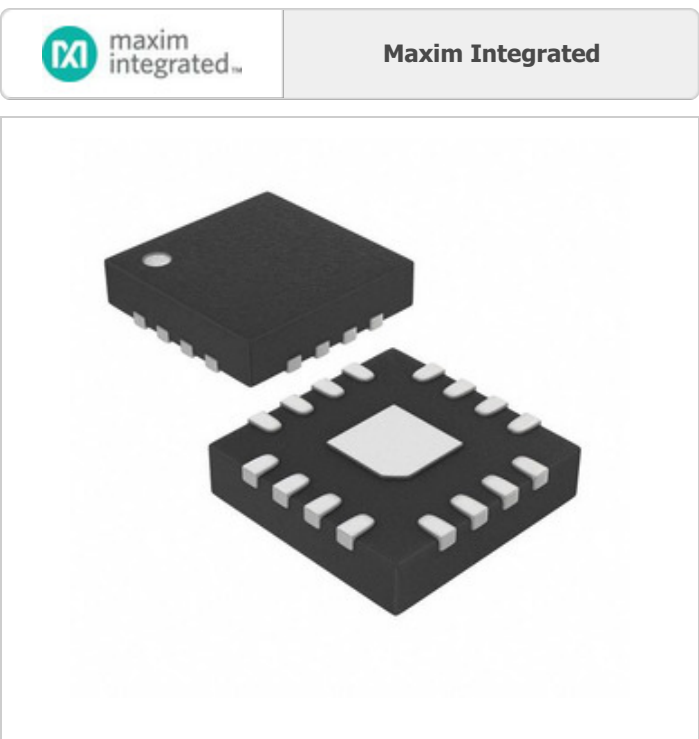




MAX5081ATE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5081ATE                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK ADJ 1A 16TQFN                                                                                    |
| Datasheets:         |  MAX5081ATE.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6224 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

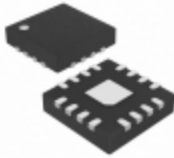
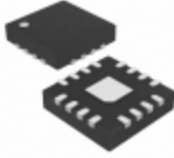
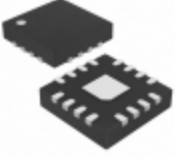
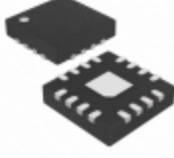
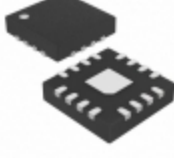
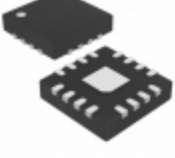
Specifications of MAX5081ATE

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5081ATE                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ 1A 16TQFN                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6224 pcs                                                                                           |
| DATA SHEET                       |  MAX5081ATE.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.23V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 32V                                                                                                |
| VOLTAGE - INPUT (MIN)            | 7.5V                                                                                               |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                |
| TOPOLOGY                         | Buck                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (5x5)                                                                                      |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-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            | 250kHz                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1.23V 1 Output 1A 16-WQFN Exposed Pad              |
| CURRENT - OUTPUT                 | 1A                                                                                                 |
| BASE PART NUMBER                 | MAX5081                                                                                            |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX5081ATE | MAX5081ATE Distributor        | MAX5081ATE Supplier             |
| MAX5081ATE Price            | MAX5081ATE Pictures           | MAX5081ATE Image                |
| MAX5081ATE PDF Datasheet    | MAX5081ATE Download Datasheet | MAX5081ATE Datasheet            |
| MAX5081ATE Stock            | Buy MAX5081ATE                | Buy Maxim Integrated MAX5081ATE |
| Maxim Integrated MAX5081ATE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX5081ATE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5081ATE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 16TQFN<br/>In stock: 3048 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5080EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX5080<br/>In stock: 2367 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX5080ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 16TQFN<br/>In stock: 26306 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX5082ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A 16TQFN<br/>In stock: 22406 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX5082ATE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A 16TQFN<br/>In stock: 7076 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5081ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 16TQFN<br/>In stock: 38963 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5082ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1.5A 16TQFN<br/>In stock: 7671 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX507BEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 7999 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5080ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 16TQFN<br/>In stock: 11120 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX507BEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT W/REF 24-SOIC<br/>In stock: 7806 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX507BEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT W/REF 24-SOIC<br/>In stock: 4151 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5081ATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 16TQFN<br/>In stock: 48706 pcs<br/><div>RFQ</div></div>   |