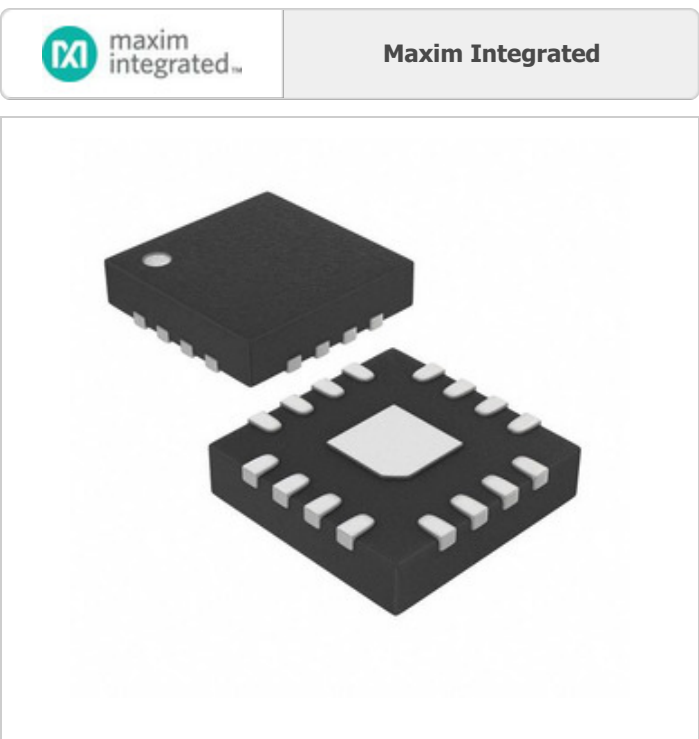




MAX5097AATE+T

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5097AATE+T                                                                                                                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                               |
| Product description | IC REG BUCK ADJ/3.3V 0.6A 16TQFN                                                                                                                                                                               |
| Datasheets:         |  1.MAX5097AATE+T.pdf<br> 2.MAX5097AATE+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 27440 pcs stock                                                                                                                                                                                                |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

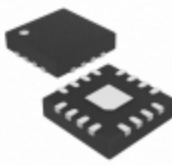
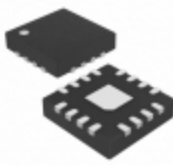
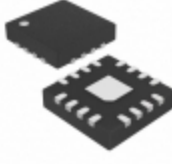
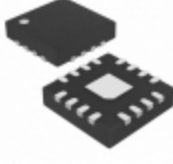
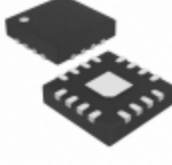
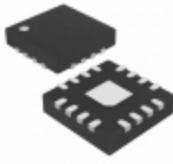
Specifications of MAX5097AATE+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5097AATE+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG BUCK ADJ/3.3V 0.6A 16TQFN                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 27440 pcs                                                                                                                                                                                                          |
| DATA SHEET                       |  1.MAX5097AATE+T.pdf<br> 2.MAX5097AATE+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V (3.3V)                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 11V                                                                                                                                                                                                                |
| VOLTAGE - INPUT (MIN)            | 5V                                                                                                                                                                                                                 |
| VOLTAGE - INPUT (MAX)            | 40V                                                                                                                                                                                                                |
| TOPOLOGY                         | Buck                                                                                                                                                                                                               |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (5x5)                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 16-WQFN Exposed Pad                                                                                                                                                                                                |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                                                                                                                 |
| 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            | 330kHz                                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable (Fixed) 1.24V (3.3V) 1 Output 600mA 16-WQFN Exposed Pad                                                                                                            |
| CURRENT - OUTPUT                 | 600mA                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX5097                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5097AATE+T | MAX5097AATE+T Distributor        | MAX5097AATE+T Supplier             |
| MAX5097AATE+T Price            | MAX5097AATE+T Pictures           | MAX5097AATE+T Image                |
| MAX5097AATE+T PDF Datasheet    | MAX5097AATE+T Download Datasheet | MAX5097AATE+T Datasheet            |
| MAX5097AATE+T Stock            | Buy MAX5097AATE+T                | Buy Maxim Integrated MAX5097AATE+T |
| Maxim Integrated MAX5097AATE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5097AATE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5097BATE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 16WQFN<br/>In stock: 6814 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5097BATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 16TQFN<br/>In stock: 11461 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5097BATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 16TQFN<br/>In stock: 26960 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5096BAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 20TSSOP<br/>In stock: 3445 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5096AAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK ADJ/3.3V 0.6A 20TSSOP<br/>In stock: 3275 pcs<br/><div>RFQ</div></div> |  <div><b>MAX5097AATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/3.3V 0.6A 16TQFN<br/>In stock: 12002 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX5096BATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 16TQFN<br/>In stock: 31694 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5097AAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK ADJ/3.3V 0.6A 20TSSOP<br/>In stock: 31780 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX5097AEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX5097A<br/>In stock: 1061 pcs<br/><div>RFQ</div></div>           |  <div><b>MAX5096BATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 16TQFN<br/>In stock: 14386 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5096BAUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ/5V 0.6A 20TSSOP<br/>In stock: 5078 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5097AAUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK ADJ/3.3V 0.6A 20TSSOP<br/>In stock: 13930 pcs<br/><div>RFQ</div></div>  |