



MAX15034AAUI+T

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | MAX15034AAUI+T                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                            |
| Product description | IC REG CTRLR BUCK 28TSSOP                                                                   |
| Datasheets:         | <div><div>PDF</div>1.MAX15034AAUI+T.pdf</div> <div><div>PDF</div>2.MAX15034AAUI+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX15034AAUI+T

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15034AAUI+T                                                                              |
| MANUFACTURER                     | Maxim Integrated                                                                            |
| DESCRIPTION                      | IC REG CTRLR BUCK 28TSSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.MAX15034AAUI+T.pdf</div> <div><div>PDF</div>2.MAX15034AAUI+T.pdf</div> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.75 V ~ 5.5 V, 5 V ~ 28 V                                                                  |
| TOPOLOGY                         | Buck                                                                                        |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                                    |
| SERIES                           | -                                                                                           |
| SERIAL INTERFACES                | -                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                             |
| OUTPUT TYPE                      | Transistor Driver                                                                           |
| OUTPUT PHASES                    | 2                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                          |
| NUMBER OF OUTPUTS                | 2                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| FUNCTION                         | Step-Down                                                                                   |
| FREQUENCY - SWITCHING            | 100kHz ~ 1MHz                                                                               |
| DUTY CYCLE (MAX)                 | -                                                                                           |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-TSSOP                       |
| CONTROL FEATURES                 | Enable, Frequency Control                                                                   |
| CLOCK SYNC                       | No                                                                                          |
| BASE PART NUMBER                 | MAX15034                                                                                    |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX15034AAUI+T | MAX15034AAUI+T Distributor        | MAX15034AAUI+T Supplier             |
| MAX15034AAUI+T Price            | MAX15034AAUI+T Pictures           | MAX15034AAUI+T Image                |
| MAX15034AAUI+T PDF Datasheet    | MAX15034AAUI+T Download Datasheet | MAX15034AAUI+T Datasheet            |
| MAX15034AAUI+T Stock            | Buy MAX15034AAUI+T                | Buy Maxim Integrated MAX15034AAUI+T |
| Maxim Integrated MAX15034AAUI+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX15034AAUI+T |                                   |                                     |

Related Products

|                                                                                                                                                                            |                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX15034BAUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: 48 pcs<br/>RFQ</div></div>          | <div><div></div><div><b>MAX15034BEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX15034<br/>In stock: Out stock<br/>RFQ</div></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/>RFQ</div></div>         | <div><div></div><div><b>MAX15031EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX15031<br/>In stock: 5 pcs<br/>RFQ</div></div>         |
| <div><div></div><div><b>MAX15035EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX15035<br/>In stock: Out stock<br/>RFQ</div></div>    | <div><div></div><div><b>MAX15034BAUI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 28TSSOP<br/>In stock: Out stock<br/>RFQ</div></div>       |
| <div><div></div><div><b>MAX15035ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 15A SYNC 40TQFN<br/>In stock: 163 pcs<br/>RFQ</div></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/>RFQ</div></div> |
| <div><div></div><div><b>MAX15031ATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BOOST CONV/CURRENT MON 16TQFN<br/>In stock: 186 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>MAX15032EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX15032<br/>In stock: 2 pcs<br/>RFQ</div></div>               |
| <div><div></div><div><b>MAX15035ETL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 15A SYNC 40TQFN<br/>In stock: Out stock<br/>RFQ</div></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/>RFQ</div></div>        |