



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5035CASA+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5035CASA+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK 12V 1A 8SOIC                                                                                     |
|                     |  1.MAX5035CASA+T.pdf        |
|                     |  2.MAX5035CASA+T.pdf        |
|                     |  3.MAX5035CASA+T.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 61288 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX5035CASA+T

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5035CASA+T                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC REG BUCK 12V 1A 8SOIC                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 61288 pcs                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       |  1.MAX5035CASA+T.pdf<br> 2.MAX5035CASA+T.pdf<br> 3.MAX5035CASA+T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 12V                                                                                                                                                                                                                                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 7.5V                                                                                                                                                                                                                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 76V                                                                                                                                                                                                                                                                                                                           |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                      | 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            | 125kHz                                                                                                                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 12V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX5035                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5035CASA+T | MAX5035CASA+T Distributor        | MAX5035CASA+T Supplier             |
| MAX5035CASA+T Price            | MAX5035CASA+T Pictures           | MAX5035CASA+T Image                |
| MAX5035CASA+T PDF Datasheet    | MAX5035CASA+T Download Datasheet | MAX5035CASA+T Datasheet            |
| MAX5035CASA+T Stock            | Buy MAX5035CASA+T                | Buy Maxim Integrated MAX5035CASA+T |
| Maxim Integrated MAX5035CASA+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5035CASA+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX5035BUPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 1A 8DIP<br/>In stock: 23822 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX5035CUSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 12V 1A 8SOIC<br/>In stock: 8629 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX5035DASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 23153 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX5035CASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 12V 1A 8SOIC<br/>In stock: 5571 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX5035CUPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 12V 1A 8DIP<br/>In stock: 19019 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX5035DASA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 2796 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX5035BUSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 1A 8SOIC<br/>In stock: 24187 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX5035CUPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 12V 1A 8DIP<br/>In stock: 5325 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX5035BUSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 1A 8SOIC<br/>In stock: 52126 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX5035BUSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 1A 8SOIC<br/>In stock: 4461 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX5035BASA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 5V 1A 8SOIC<br/>In stock: 41397 pcs</div><div>RFQ</div></div> | <div><div><b>MAX5035CUSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 12V 1A 8SOIC<br/>In stock: 47657 pcs</div><div>RFQ</div></div> |