



Maxim Integrated



Image may be representation. See specifications for product details.

MAX5035DUSA-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5035DUSA-T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BUCK ADJ 1A 8SOIC                                                                                     |
|                     |  1.MAX5035DUSA-T.pdf        |
|                     |  2.MAX5035DUSA-T.pdf        |
|                     |  3.MAX5035DUSA-T.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 3971 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX5035DUSA-T

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5035DUSA-T                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC REG BUCK ADJ 1A 8SOIC                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 3971 pcs                                                                                                                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.MAX5035DUSA-T.pdf<br> 2.MAX5035DUSA-T.pdf<br> 3.MAX5035DUSA-T.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 13.2V                                                                                                                                                                                                                                                                                                                         |
| 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                      | Adjustable                                                                                                                                                                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                               |
| 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 Adjustable 1.25V 1 Output 1A 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                               |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX5035                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5035DUSA-T | MAX5035DUSA-T Distributor        | MAX5035DUSA-T Supplier             |
| MAX5035DUSA-T Price            | MAX5035DUSA-T Pictures           | MAX5035DUSA-T Image                |
| MAX5035DUSA-T PDF Datasheet    | MAX5035DUSA-T Download Datasheet | MAX5035DUSA-T Datasheet            |
| MAX5035DUSA-T Stock            | Buy MAX5035DUSA-T                | Buy Maxim Integrated MAX5035DUSA-T |
| Maxim Integrated MAX5035DUSA-T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5035DUSA-T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX5035DASA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 35082 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX5035DUSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 3009 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX5037AEMH</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 44MQFP<br/>In stock: 4317 pcs</div><div>RFQ</div></div>      | <div><div><b>MAX5035EUSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 41324 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX5035DASA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 42179 pcs</div><div>RFQ</div></div> | <div><div><b>MAX5037AEMH-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 44MQFP<br/>In stock: 3421 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX5035DUSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 58168 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX5035DUPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8DIP<br/>In stock: 21569 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX5035EUSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 19605 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX5035EASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 18412 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX5035DUSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 8SOIC<br/>In stock: 23852 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX5035EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX5035<br/>In stock: 3116 pcs</div><div>RFQ</div></div>       |