

MAX5035DUSA-T



Part Number: [MAX5035DUSA-T](#)

Manufacturer: [Maxim Integrated](#)

Description: IC REG BUCK ADJ 1A 8SOIC

Data sheet:  [MAX5035](#)  
 [Part Numbering System](#)  
 [EE-Sim Design, Simulation Environment Guide](#)

RoHs Status: Lead free / RoHS Compliant

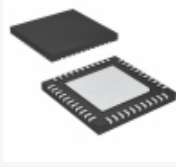
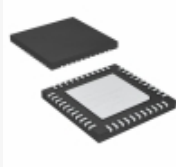
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX5035DUSA-T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                 |                                |                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX5035DUSA-T                                                                                   | Manufacturer                   | <a href="#">Maxim Integrated</a>                                                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC REG BUCK ADJ 1A 8SOIC                                                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                                |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5703 pcs                                                                                        | Data sheet                     | <a href="#">MAX5035</a><br><a href="#">Part Numbering System</a><br><a href="#">EE-Sim Design, Simulation Environment</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                                       | Voltage - Output (Min/Fixed)   | <a href="#">Guide</a><br>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                                                                                         |                                |                                                                                                                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5703 pieces of Maxim Integrated MAX5035DUSA-T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                                 |                                |                                                                                                                           |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX5035DUSA+T</a><br>Description: IC REG BUCK ADJ 1A 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037EMH-T</a><br>Description: IC REG CTRLR BUCK 44MQFP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037AEMH</a><br>Description: IC REG CTRLR BUCK 44MQFP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASA+T</a><br>Description: IC REG BUCK ADJ 1A 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035EASA+</a><br>Description: IC REG BUCK ADJ 1A 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037AETH</a><br>Description: IC REG CTRLR BUCK 44TQFN     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037AEMH-T</a><br>Description: IC REG CTRLR BUCK 44MQFP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DUPA+</a><br>Description: IC REG BUCK ADJ 1A 8DIP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035EVKIT</a><br>Description: EVAL KIT FOR MAX5035        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DUSA+</a><br>Description: IC REG BUCK ADJ 1A 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035EUSA+T</a><br>Description: IC REG BUCK ADJ 1A 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DUSA</a><br>Description: IC REG BUCK ADJ 1A 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASA+</a><br>Description: IC REG BUCK ADJ 1A 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASA</a><br>Description: IC REG BUCK ADJ 1A 8SOIC     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASAVV+T</a><br>Description: IC REG BUCK ADJ 1A 8SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASA-T</a><br>Description: IC REG BUCK ADJ 1A 8SOIC   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037EMH</a><br>Description: IC REG CTRLR BUCK 44MQFP      | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5037AETH-T</a><br>Description: IC REG CTRLR BUCK 44TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035DASAVV+</a><br>Description: IC REG BUCK ADJ 1A 8SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX5035EUSA+</a><br>Description: IC REG BUCK ADJ 1A 8SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX5035DUSA-T

|                                  |                           |                        |                     |
|----------------------------------|---------------------------|------------------------|---------------------|
| Maxim Integrated MAX5035DUSA-T   | MAX5035DUSA-T distributor | MAX5035DUSA-T supplier | MAX5035DUSA-T price |
| MAX5035DUSA-T download datasheet | MAX5035DUSA-T datasheet   | MAX5035DUSA-T stock    | buy MAX5035DUSA-T   |
| Maxim Integrated MAX5035DUSA-T   |                           |                        |                     |