

MAX551AEUB+T



Images are for reference only.  
See Product Specifications for product details.  
**Buy MAX551AEUB+T with confidence from Component-World.HK, 1 Year Warranty**

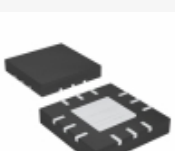


**Part Number:** [MAX551AEUB+T](#)  
**Manufacturer:** [Maxim Integrated](#)  
**Description** IC DAC 12BIT QUAD SER 10-UMAX  
**Data sheet:**  [MAX551/52](#)  
 [Part Numbering System](#)

**RoHs Status:** Lead free / RoHS Compliant  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                           |                                 |                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|--------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX551AEUB+T                              | Manufacturer                    | <a href="#">Maxim Integrated</a>                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC DAC 12BIT QUAD SER 10-UMAX             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 14375 pcs                                 | Data sheet                      | <a href="#">MAX551/52</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                                 |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5V                                        | Supplier Device Package         | 10-uMAX                                                            |
| Settling Time                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1µs                                       | Series                          | -                                                                  |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | External                                  | Packaging                       | Tape & Reel (TR)                                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                             | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  | Output Type                     | Current - Unbuffered                                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | -40°C ~ 85°C                              | Number of D/A Converters        | 1                                                                  |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                                                             | 12                                        | Mounting Type                   | Surface Mount                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                           | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                                                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                             | Lead free / RoHS Compliant                | INL/DNL (LSB)                   | ±0.5 (Max), ±0.5 (Max)                                             |
| Differential Output                                                                                                                                                                                                                                                                                                                                                                                                                                        | No                                        | Detailed Description            | 12 Bit Digital to Analog Converter 1 10-uMAX                       |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                                                             | SPI                                       | Base Part Number                | MAX551                                                             |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                               | R-2R                                      |                                 |                                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 14375 pieces of Maxim Integrated MAX551AEUB+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="#">MAX551BEUB</a><br>Description: IC DAC MULTI +5V 12BIT 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551ACPA</a><br>Description: IC DAC MULTI +5V 12BIT 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551AEUB</a><br>Description: IC DAC MULTI +5V 12BIT 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5520ETC+</a><br>Description: IC DAC 10BIT SGL ULP 12-TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551ACPA+</a><br>Description: IC DAC 12BIT QUAD SER 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551ACUB+</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551ACUB</a><br>Description: IC DAC MULTI +5V 12BIT 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BCUB+</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551ACUB+T</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX5515ETC+T</a><br>Description: IC DAC 8BIT DUAL VOUT 12TQFN  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BCPA</a><br>Description: IC DAC MULTI +5V 12BIT 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BCUB</a><br>Description: IC DAC MULTI +5V 12BIT 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BCUB+T</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BCPA+</a><br>Description: IC DAC 12BIT QUAD SER 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BEUB+T</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551AEPA+</a><br>Description: IC DAC 12BIT QUAD SER 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551AEPA</a><br>Description: IC DAC MULTI +5V 12BIT 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551AEUB+</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BEUB+</a><br>Description: IC DAC 12BIT QUAD SER 10-UMAX  | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">MAX551BEPA</a><br>Description: IC DAC MULTI +5V 12BIT 8-DIP    | Manufacturers: <a href="#">Maxim Integrated</a> | <a href="#">RFQ</a> |

Related keywords for MAX551AEUB+T

|                                 |                          |                       |                    |
|---------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX551AEUB+T   | MAX551AEUB+T distributor | MAX551AEUB+T supplier | MAX551AEUB+T price |
| MAX551AEUB+T download datasheet | MAX551AEUB+T datasheet   | MAX551AEUB+T stock    | buy MAX551AEUB+T   |
| Maxim Integrated MAX551AEUB+T   |                          |                       |                    |