



MAX551BCUB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX551BCUB+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT QUAD SER 10-UMAX                                                                                |
| Datasheets:         | <a href="#">1.MAX551BCUB+.pdf</a><br><a href="#">2.MAX551BCUB+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX551BCUB+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX551BCUB+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 12BIT QUAD SER 10-UMAX                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX551BCUB+.pdf</a><br><a href="#">2.MAX551BCUB+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                |
| SETTLING TIME                    | 1µs                                                                    |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                               |
| OUTPUT TYPE                      | Current - Unbuffered                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°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)                    | ±1 (Max), ±1 (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                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX551BCUB+ | MAX551BCUB+ Distributor        | MAX551BCUB+ Supplier             |
| MAX551BCUB+ Price            | MAX551BCUB+ Pictures           | MAX551BCUB+ Image                |
| MAX551BCUB+ PDF Datasheet    | MAX551BCUB+ Download Datasheet | MAX551BCUB+ Datasheet            |
| MAX551BCUB+ Stock            | Buy MAX551BCUB+                | Buy Maxim Integrated MAX551BCUB+ |
| Maxim Integrated MAX551BCUB+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX551BCUB+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX551BEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX551AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX551BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5520ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT SGL ULP 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX551AEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX551BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX551BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX551AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 43 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX551BCUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX551BEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX551BCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 8-DIP<br/>In stock: 99 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX551BCUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  |