



MAX552BEUB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX552BEUB+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT QUAD SER 10-UMAX                                                                                |
|                     |  1.MAX552BEUB+.pdf          |
|                     |  2.MAX552BEUB+.pdf          |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 12166 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

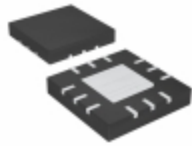
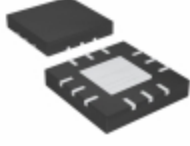
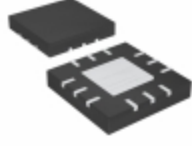
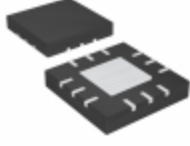
Specifications of MAX552BEUB+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX552BEUB+                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC DAC 12BIT QUAD SER 10-UMAX                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 12166 pcs                                                                                             |
| DATA SHEET                       |  1.MAX552BEUB+.pdf |
|                                  |  2.MAX552BEUB+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                         |
| 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            | -40°C ~ 85°C                                                                                          |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                     |
| NUMBER OF BITS                   | 12                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| 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                 | MAX552                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX552BEUB+ | MAX552BEUB+ Distributor        | MAX552BEUB+ Supplier             |
| MAX552BEUB+ Price            | MAX552BEUB+ Pictures           | MAX552BEUB+ Image                |
| MAX552BEUB+ PDF Datasheet    | MAX552BEUB+ Download Datasheet | MAX552BEUB+ Datasheet            |
| MAX552BEUB+ Stock            | Buy MAX552BEUB+                | Buy Maxim Integrated MAX552BEUB+ |
| Maxim Integrated MAX552BEUB+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX552BEUB+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX5530ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: 32217 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX552BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 8-DIP<br/>In stock: 6728 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX5532EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL ULP 8-UMAX<br/>In stock: 24338 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX552BCUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: 5025 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX552AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 13739 pcs<br/><div>RFQ</div></div> |  <div><b>MAX552BEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: 5049 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX552BCUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 10917 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX5531ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: 27244 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX552BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 5424 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX552AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 10949 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX5530ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: 36923 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX5531ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: 32320 pcs<br/><div>RFQ</div></div> |