



MAX543BEWE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX543BEWE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC CMOS MULTSRL 12BIT 16SOIC                                                                                     |
| Datasheets:         | <a href="#">1.MAX543BEWE.pdf</a><br><a href="#">2.MAX543BEWE.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

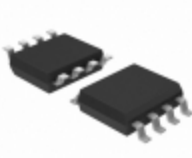
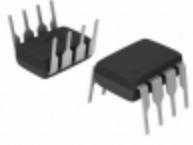
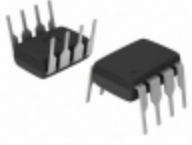
Specifications of MAX543BEWE

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX543BEWE                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC CMOS MULTSRL 12BIT 16SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX543BEWE.pdf</a><br><a href="#">2.MAX543BEWE.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, 11.4 V ~ 15.75 V                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V, 11.4 V ~ 15.75 V                                                 |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                              |
| SETTLING TIME                    | 1µs                                                                  |
| SERIES                           | -                                                                    |
| REFERENCE TYPE                   | External                                                             |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                       |
| OUTPUT TYPE                      | Current - Unbuffered                                                 |
| OTHER NAMES                      | Q1136036C                                                            |
| 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   | Contains lead / RoHS non-compliant                                   |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 16-SOIC                         |
| DATA INTERFACE                   | SPI                                                                  |
| BASE PART NUMBER                 | MAX543                                                               |
| ARCHITECTURE                     | R-2R                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX543BEWE | MAX543BEWE Distributor        | MAX543BEWE Supplier             |
| MAX543BEWE Price            | MAX543BEWE Pictures           | MAX543BEWE Image                |
| MAX543BEWE PDF Datasheet    | MAX543BEWE Download Datasheet | MAX543BEWE Datasheet            |
| MAX543BEWE Stock            | Buy MAX543BEWE                | Buy Maxim Integrated MAX543BEWE |
| Maxim Integrated MAX543BEWE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX543BEWE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5440EAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRL VOL STEREO 24-SSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX543BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: 8 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX543BEJA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX543BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX543BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5441ACUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 5V SERIAL 8-UMAX<br/>In stock: 220 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX5440EAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRL VOL STEREO 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX543BEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX543BEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX543BEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-DIP<br/>In stock: 12 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX5441ACUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL +5V 16BIT 8-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX543BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: 92 pcs<br/><div>RFQ</div></div>     |