



MAX543BCPA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX543BCPA                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC CMOS MULT SRL 12BIT 8-DIP                                                                                     |
| Datasheets:         |  1.MAX543BCPA.pdf                   |
|                     |  2.MAX543BCPA.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6935 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX543BCPA

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX543BCPA                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC DAC CMOS MULT SRL 12BIT 8-DIP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 6935 pcs                                                                                             |
| DATA SHEET                       |  1.MAX543BCPA.pdf |
|                                  |  2.MAX543BCPA.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, 11.4 V ~ 15.75 V                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V, 11.4 V ~ 15.75 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                               |
| SETTLING TIME                    | 1µs                                                                                                  |
| SERIES                           | -                                                                                                    |
| REFERENCE TYPE                   | External                                                                                             |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                               |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                    |
| NUMBER OF BITS                   | 12                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                         |
| 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 8-PDIP                                                          |
| DATA INTERFACE                   | SPI                                                                                                  |
| BASE PART NUMBER                 | MAX543                                                                                               |
| ARCHITECTURE                     | R-2R                                                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX543BCPA | MAX543BCPA Distributor        | MAX543BCPA Supplier             |
| MAX543BCPA Price            | MAX543BCPA Pictures           | MAX543BCPA Image                |
| MAX543BCPA PDF Datasheet    | MAX543BCPA Download Datasheet | MAX543BCPA Datasheet            |
| MAX543BCPA Stock            | Buy MAX543BCPA                | Buy Maxim Integrated MAX543BCPA |
| Maxim Integrated MAX543BCPA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX543BCPA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX543BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: 10822 pcs<br/><div>RFQ</div></div> |  <div><b>MAX543BCSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: 12193 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX543AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-SOIC<br/>In stock: 3574 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX543AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: 8853 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX543BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTSRL 12BIT 16SOIC<br/>In stock: 6609 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX543BCSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULT SRL 12BIT 8SOIC<br/>In stock: 9409 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX543BC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SERIAL<br/>In stock: 6000 pcs<br/><div>RFQ</div></div>                |  <div><b>MAX543AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: 11335 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX543AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: 8488 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX543AEWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTSRL 12BIT 16SOIC<br/>In stock: 7051 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX543BCSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULT SRL 12BIT 8SOIC<br/>In stock: 5317 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX543BCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULT SRL 12BIT 8-DIP<br/>In stock: 8501 pcs<br/><div>RFQ</div></div>  |