



MAX502BCWG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX502BCWG                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC MULT VOLTOUT 12BIT 24SOIC                                                                                     |
| Datasheets:         | <a href="#">1.MAX502BCWG.pdf</a><br><a href="#">2.MAX502BCWG.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 MAX502BCWG

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX502BCWG                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC MULT VOLTOUT 12BIT 24SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX502BCWG.pdf</a><br><a href="#">2.MAX502BCWG.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 15.75 V                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                              |
| SETTLING TIME                    | 5µs                                                                  |
| SERIES                           | -                                                                    |
| REFERENCE TYPE                   | External                                                             |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                       |
| OUTPUT TYPE                      | Voltage - Buffered                                                   |
| 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)                                                        |
| 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 24-SOIC                         |
| DATA INTERFACE                   | Parallel                                                             |
| BASE PART NUMBER                 | MAX502                                                               |
| ARCHITECTURE                     | R-2R                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX502BCWG | MAX502BCWG Distributor        | MAX502BCWG Supplier             |
| MAX502BCWG Price            | MAX502BCWG Pictures           | MAX502BCWG Image                |
| MAX502BCWG PDF Datasheet    | MAX502BCWG Download Datasheet | MAX502BCWG Datasheet            |
| MAX502BCWG Stock            | Buy MAX502BCWG                | Buy Maxim Integrated MAX502BCWG |
| Maxim Integrated MAX502BCWG | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX502BCWG |                               |                                 |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX502BCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>MAX502BCNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULT VOLT-OUT 12BIT 24DIP<br/>In stock: 12 pcs<br/><b>RFQ</b></div>    |
|  <div><b>MAX502BEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT MULTI 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MAX502BCNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULT VOLT-OUT 12BIT 24DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>MAX502BENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT MULTI 24-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>MAX502AEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: 40 pcs<br/><b>RFQ</b></div>       |
|  <div><b>MAX502BEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>MAX502AEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
|  <div><b>MAX502AENG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-DIP<br/>In stock: 29 pcs<br/><b>RFQ</b></div>       |  <div><b>MAX502BCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULT VOLTOUT 12BIT 24SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>MAX502AEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT MULTI 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>MAX502BEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT VOLT OUT 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>   |