



MAX505BCNG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX505BCNG                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC CMOS QUAD 8BIT R-R 24-DIP                                                                                     |
|                     | <a href="#">PDF</a> 1.MAX505BCNG.pdf                                                                                 |
|                     | <a href="#">PDF</a> 2.MAX505BCNG.pdf                                                                                 |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX505BCNG

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | MAX505BCNG                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                             |
| DESCRIPTION                      | IC DAC CMOS QUAD 8BIT R-R 24-DIP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                           |
| DATA SHEET                       | <a href="#">PDF</a> 1.MAX505BCNG.pdf<br><a href="#">PDF</a> 2.MAX505BCNG.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                      |
| SETTLING TIME                    | 6μs (Typ)                                                                    |
| SERIES                           | -                                                                            |
| REFERENCE TYPE                   | External                                                                     |
| PACKAGING                        | Tube                                                                         |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                   |
| NUMBER OF D/A CONVERTERS         | 4                                                                            |
| NUMBER OF BITS                   | 8                                                                            |
| 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)                                                                  |
| DIFFERENTIAL OUTPUT              | No                                                                           |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 24-PDIP                                  |
| DATA INTERFACE                   | Parallel                                                                     |
| BASE PART NUMBER                 | MAX505                                                                       |
| ARCHITECTURE                     | R-2R                                                                         |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX505BCNG | MAX505BCNG Distributor        | MAX505BCNG Supplier             |
| MAX505BCNG Price            | MAX505BCNG Pictures           | MAX505BCNG Image                |
| MAX505BCNG PDF Datasheet    | MAX505BCNG Download Datasheet | MAX505BCNG Datasheet            |
| MAX505BCNG Stock            | Buy MAX505BCNG                | Buy Maxim Integrated MAX505BCNG |
| Maxim Integrated MAX505BCNG | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX505BCNG |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX505BCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX505BCAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX505BCWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX505BCNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 8BIT R-R 24-DIP<br/>In stock: 381 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX505BCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SOIC<br/>In stock: 407 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX505AEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX505BCAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SSOP<br/>In stock: 42 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX505AEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SOIC<br/>In stock: 20 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX505BEAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX505BCAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX505BEAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 24-SSOP<br/>In stock: 115 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX505AEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8BIT R-TO-R 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |