



MAX503CNG

|                     |                                                                                   |
|---------------------|-----------------------------------------------------------------------------------|
| Part Number:        | MAX503CNG                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                  |
| Product description | IC DAC PARA-IN V-OUT 10BIT 24DIP                                                  |
| Datasheets:         | <div><div>PDF</div>1.MAX503CNG.pdf</div> <div><div>PDF</div>2.MAX503CNG.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                      |
| Stock Condition     | 6358 pcs stock                                                                    |
| Ship From           | Hong Kong                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                             |

REQUEST FOR QUOTATION

Specifications of MAX503CNG

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | MAX503CNG                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                  |
| DESCRIPTION                      | IC DAC PARA-IN V-OUT 10BIT 24DIP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                |
| QUANTITY AVAILABLE               | 6358 pcs                                                                          |
| DATA SHEET                       | <div><div>PDF</div>1.MAX503CNG.pdf</div> <div><div>PDF</div>2.MAX503CNG.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                           |
| SETTLING TIME                    | 25µs (Typ)                                                                        |
| SERIES                           | -                                                                                 |
| REFERENCE TYPE                   | External, Internal                                                                |
| 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         | 1                                                                                 |
| NUMBER OF BITS                   | 10                                                                                |
| MOUNTING TYPE                    | Through Hole                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                              |
| DIFFERENTIAL OUTPUT              | No                                                                                |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 24-PDIP                                      |
| DATA INTERFACE                   | Parallel                                                                          |
| BASE PART NUMBER                 | MAX503                                                                            |
| ARCHITECTURE                     | R-2R                                                                              |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX503CNG | MAX503CNG Distributor        | MAX503CNG Supplier             |
| MAX503CNG Price            | MAX503CNG Pictures           | MAX503CNG Image                |
| MAX503CNG PDF Datasheet    | MAX503CNG Download Datasheet | MAX503CNG Datasheet            |
| MAX503CNG Stock            | Buy MAX503CNG                | Buy Maxim Integrated MAX503CNG |
| Maxim Integrated MAX503CNG | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX503CNG |                              |                                |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX503CWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-SOIC<br/>In stock: 34299 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX503CAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-SSOP<br/>In stock: 38695 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX503CNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC PARA-IN V-OUT 10BIT 24DIP<br/>In stock: 20471 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5039EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR VOLT TRACK 8-MSOP<br/>In stock: 5035 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX5039EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR VOLT TRACK 8-MSOP<br/>In stock: 4595 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX503CAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 24-SSOP<br/>In stock: 3268 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX503EAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 24-SSOP<br/>In stock: 6540 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX503CWG-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LOW POWER 24SOIC<br/>In stock: 5256 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX503CAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-SSOP<br/>In stock: 27537 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX5039EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CNTRLR VOLT TRACK 8-MSOP<br/>In stock: 6947 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX503CWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC PARA-IN V-OUT 10BIT24SOIC<br/>In stock: 6981 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX503CWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC PARA-IN V-OUT 10BIT24SOIC<br/>In stock: 24879 pcs<br/><div>RFQ</div></div> |