



MAX503CWG-T

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX503CWG-T                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC 10BIT 5V LOW POWER 24SOIC                                                                                     |
| Datasheets:         |  1.MAX503CWG-T.pdf                  |
|                     |  2.MAX503CWG-T.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5256 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX503CWG-T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX503CWG-T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC DAC 10BIT 5V LOW POWER 24SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 5256 pcs                                                                                              |
| DATA SHEET                       |  1.MAX503CWG-T.pdf |
|                                  |  2.MAX503CWG-T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                               |
| SETTLING TIME                    | 25µs (Typ)                                                                                            |
| SERIES                           | -                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| 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                   | 10                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| 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-SOIC                                                          |
| DATA INTERFACE                   | Parallel                                                                                              |
| BASE PART NUMBER                 | MAX503                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX503CWG-T | MAX503CWG-T Distributor        | MAX503CWG-T Supplier             |
| MAX503CWG-T Price            | MAX503CWG-T Pictures           | MAX503CWG-T Image                |
| MAX503CWG-T PDF Datasheet    | MAX503CWG-T Download Datasheet | MAX503CWG-T Datasheet            |
| MAX503CWG-T Stock            | Buy MAX503CWG-T                | Buy Maxim Integrated MAX503CWG-T |
| Maxim Integrated MAX503CWG-T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX503CWG-T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX503CNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC PARA-IN V-OUT 10BIT 24DIP<br/>In stock: 6358 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX503ENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 24-DIP<br/>In stock: 5269 pcs<br/><div>RFQ</div></div>    |
| <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>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>MAX503EWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 24-SOIC<br/>In stock: 4973 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> | <div></div> <div><b>MAX503EAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-SSOP<br/>In stock: 24229 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>MAX503ENG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-DIP<br/>In stock: 15076 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>MAX503EAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP 24-SSOP<br/>In stock: 31480 pcs<br/><div>RFQ</div></div> |