



MAX528CWG+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX528CWG+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 8BIT OCTAL SERIAL 24-SOIC                                                                             |
| Datasheets:         |  1.MAX528CWG+T.pdf          |
|                     |  2.MAX528CWG+T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11257 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX528CWG+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX528CWG+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC DAC 8BIT OCTAL SERIAL 24-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 11257 pcs                                                                                             |
| DATA SHEET                       |  1.MAX528CWG+T.pdf |
|                                  |  2.MAX528CWG+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 16.5 V, -1.5 V ~ -5.5 V                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                               |
| SETTLING TIME                    | 3μs                                                                                                   |
| SERIES                           | -                                                                                                     |
| REFERENCE TYPE                   | External                                                                                              |
| 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         | 8                                                                                                     |
| NUMBER OF BITS                   | 8                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| INL/DNL (LSB)                    | ±0.3, ±0.3                                                                                            |
| DIFFERENTIAL OUTPUT              | No                                                                                                    |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 24-SOIC                                                           |
| DATA INTERFACE                   | SPI                                                                                                   |
| BASE PART NUMBER                 | MAX528                                                                                                |
| ARCHITECTURE                     | R-2R                                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX528CWG+T | MAX528CWG+T Distributor        | MAX528CWG+T Supplier             |
| MAX528CWG+T Price            | MAX528CWG+T Pictures           | MAX528CWG+T Image                |
| MAX528CWG+T PDF Datasheet    | MAX528CWG+T Download Datasheet | MAX528CWG+T Datasheet            |
| MAX528CWG+T Stock            | Buy MAX528CWG+T                | Buy Maxim Integrated MAX528CWG+T |
| Maxim Integrated MAX528CWG+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX528CWG+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX528CPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SERIAL 8BIT 20-DIP<br/>In stock: 6653 pcs<br/>RFQ</div>     |  <div><b>MAX528EAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 6976 pcs<br/>RFQ</div>  |
|  <div><b>MAX528EAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 24-SSOP<br/>In stock: 3651 pcs<br/>RFQ</div>    |  <div><b>MAX528CWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SOIC<br/>In stock: 11532 pcs<br/>RFQ</div> |
|  <div><b>MAX528CPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SERIAL 8BIT 20-DIP<br/>In stock: 7545 pcs<br/>RFQ</div>    |  <div><b>MAX528EAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 9472 pcs<br/>RFQ</div> |
|  <div><b>MAX528CAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 10972 pcs<br/>RFQ</div>  |  <div><b>MAX528EPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 20-DIP<br/>In stock: 6031 pcs<br/>RFQ</div>   |
|  <div><b>MAX528EPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 20-DIP<br/>In stock: 5952 pcs<br/>RFQ</div>     |  <div><b>MAX528CWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 24-SOIC<br/>In stock: 3713 pcs<br/>RFQ</div>   |
|  <div><b>MAX528CAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 11439 pcs<br/>RFQ</div> |  <div><b>MAX528EWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 24-SOIC<br/>In stock: 5407 pcs<br/>RFQ</div>   |