



Maxim Integrated



MAX514BEWI+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX514BEWI+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC 12BIT QUAD SER 28SOIC                                                          |
| Datasheets:         | <div><div>PDF</div>1.MAX514BEWI+.pdf</div> <div><div>PDF</div>2.MAX514BEWI+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 4601 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX514BEWI+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX514BEWI+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC 12BIT QUAD SER 28SOIC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 4601 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX514BEWI+.pdf</div> <div><div>PDF</div>2.MAX514BEWI+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                               |
| SETTLING TIME                    | 1µs                                                                                   |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External                                                                              |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                        |
| OUTPUT TYPE                      | Current - Unbuffered                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                          |
| NUMBER OF D/A CONVERTERS         | 4                                                                                     |
| NUMBER OF BITS                   | 12                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 28-SOIC                                          |
| DATA INTERFACE                   | SPI                                                                                   |
| BASE PART NUMBER                 | MAX514                                                                                |
| ARCHITECTURE                     | R-2R                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX514BEWI+ | MAX514BEWI+ Distributor        | MAX514BEWI+ Supplier             |
| MAX514BEWI+ Price            | MAX514BEWI+ Pictures           | MAX514BEWI+ Image                |
| MAX514BEWI+ PDF Datasheet    | MAX514BEWI+ Download Datasheet | MAX514BEWI+ Datasheet            |
| MAX514BEWI+ Stock            | Buy MAX514BEWI+                | Buy Maxim Integrated MAX514BEWI+ |
| Maxim Integrated MAX514BEWI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX514BEWI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     |
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| <div><div></div><div><b>MAX514BCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 12BIT 28-SOIC<br/>In stock: 3136 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX514BEWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 12BIT MULTI 28-SOIC<br/>In stock: 3251 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX514BCWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 12BIT 28-SOIC<br/>In stock: 5490 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX514BCNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 12BIT 24-DIP<br/>In stock: 6216 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX514BENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 12BIT MULTI 24-DIP<br/>In stock: 6294 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX5150ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 13BIT 16-DIP<br/>In stock: 3144 pcs</div><div>RFQ</div></div>     |
| <div><div></div><div><b>MAX5150ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-DIP<br/>In stock: 4694 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX5150ACEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 5247 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX514BCNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS QUAD 12BIT 24-DIP<br/>In stock: 2998 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX5150ACEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 13BIT DUAL LP SER 16-QSOP<br/>In stock: 7111 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX514BEWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 28SOIC<br/>In stock: 4105 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX5150ACEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL V-OUT 13BIT 16-QSOP<br/>In stock: 4228 pcs</div><div>RFQ</div></div>    |