



MAX508BEWP

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | MAX508BEWP                         |
| Manufacturer/Brand: | Maxim Integrated                   |
| Product description | IC DAC V-OUT 12BIT W/REF 20-SOIC   |
|                     | 1.MAX508BEWP.pdf                   |
|                     | 2.MAX508BEWP.pdf                   |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 7038 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of MAX508BEWP

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | MAX508BEWP                                   |
| MANUFACTURER                     | Maxim Integrated                             |
| DESCRIPTION                      | IC DAC V-OUT 12BIT W/REF 20-SOIC             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant           |
| QUANTITY AVAILABLE               | 7038 pcs                                     |
| DATA SHEET                       | 1.MAX508BEWP.pdf<br>2.MAX508BEWP.pdf         |
| VOLTAGE - SUPPLY, DIGITAL        | 11.4 V ~ 15.75 V                             |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 15.75 V                            |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                      |
| SETTLING TIME                    | 5µs                                          |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | Internal                                     |
| PACKAGING                        | Tube                                         |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)               |
| OUTPUT TYPE                      | Voltage - Buffered                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                 |
| NUMBER OF D/A CONVERTERS         | 1                                            |
| NUMBER OF BITS                   | 12                                           |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant           |
| INL/DNL (LSB)                    | ±1 (Max), ±1 (Max)                           |
| DIFFERENTIAL OUTPUT              | No                                           |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 20-SOIC |
| DATA INTERFACE                   | Parallel                                     |
| BASE PART NUMBER                 | MAX508                                       |
| ARCHITECTURE                     | R-2R                                         |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX508BEWP | MAX508BEWP Distributor        | MAX508BEWP Supplier             |
| MAX508BEWP Price            | MAX508BEWP Pictures           | MAX508BEWP Image                |
| MAX508BEWP PDF Datasheet    | MAX508BEWP Download Datasheet | MAX508BEWP Datasheet            |
| MAX508BEWP Stock            | Buy MAX508BEWP                | Buy Maxim Integrated MAX508BEWP |
| Maxim Integrated MAX508BEWP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX508BEWP |                               |                                 |

Related Products

|                                                                                                                                                   |                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX508BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT W/REF 12BIT 20-DIP<br/>In stock: 5313 pcs</p> <p>RFQ</p>  | <p><b>MAX508BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT W/REF 20-DIP<br/>In stock: 5707 pcs</p> <p>RFQ</p>       |
| <p><b>MAX508BCWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT W/REF 12BIT 20-SOIC<br/>In stock: 7191 pcs</p> <p>RFQ</p> | <p><b>MAX508BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT W/REF 12BIT 20-DIP<br/>In stock: 5435 pcs</p> <p>RFQ</p>  |
| <p><b>MAX5090AATE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V 2A 16TQFN<br/>In stock: 17422 pcs</p> <p>RFQ</p>    | <p><b>MAX508BCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT W/REF 12BIT 20-SOIC<br/>In stock: 4553 pcs</p> <p>RFQ</p> |
| <p><b>MAX5090AATE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V 2A 16WQFN<br/>In stock: 4365 pcs</p> <p>RFQ</p>    | <p><b>MAX5090AATE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V 2A 16WQFN<br/>In stock: 3162 pcs</p> <p>RFQ</p>  |
| <p><b>MAX5090AATE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK 3.3V 2A 16TQFN<br/>In stock: 6292 pcs</p> <p>RFQ</p>      | <p><b>MAX508BEWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT W/REF 20-SOIC<br/>In stock: 6621 pcs</p> <p>RFQ</p>     |
| <p><b>MAX508BEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT W/REF 20-SOIC<br/>In stock: 7465 pcs</p> <p>RFQ</p>       | <p><b>MAX508BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT W/REF 20-DIP<br/>In stock: 4885 pcs</p> <p>RFQ</p>  |