



Image may be representation. See specifications for product details.

MAX532AEWE+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX532AEWE+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC MDAC 12BIT DUAL SER 16-SOIC                                         |
| Datasheets:         | <a href="#">1.MAX532AEWE+.pdf</a><br><a href="#">2.MAX532AEWE+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX532AEWE+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX532AEWE+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC MDAC 12BIT DUAL SER 16-SOIC                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX532AEWE+.pdf</a><br><a href="#">2.MAX532AEWE+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | ±11.4 V ~ 16.5 V                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                |
| SETTLING TIME                    | 2.5µs (Typ)                                                            |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF D/A CONVERTERS         | 2                                                                      |
| NUMBER OF BITS                   | 12                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                                   |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 2 16-SOIC                           |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX532                                                                 |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX532AEWE+ | MAX532AEWE+ Distributor        | MAX532AEWE+ Supplier             |
| MAX532AEWE+ Price            | MAX532AEWE+ Pictures           | MAX532AEWE+ Image                |
| MAX532AEWE+ PDF Datasheet    | MAX532AEWE+ Download Datasheet | MAX532AEWE+ Datasheet            |
| MAX532AEWE+ Stock            | Buy MAX532AEWE+                | Buy Maxim Integrated MAX532AEWE+ |
| Maxim Integrated MAX532AEWE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX532AEWE+ |                                |                                  |

Related Products

|                                                                                                                                                   |                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX532AEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX5322EAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL 10V SER 28SSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX532BCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX532BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-SOIC<br/>In stock: 720 pcs</p> <p>RFQ</p>    |
| <p><b>MAX532ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX532ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: 332 pcs</p> <p>RFQ</p>      |
| <p><b>MAX532BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-DIP<br/>In stock: 327 pcs</p> <p>RFQ</p>   | <p><b>MAX532AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-DIP<br/>In stock: 210 pcs</p> <p>RFQ</p>       |
| <p><b>MAX532BCPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX532ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX532ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC 12BIT DUAL SER 16-DIP<br/>In stock: 120 pcs</p> <p>RFQ</p>     | <p><b>MAX532BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MDAC DUAL V-OUT 12BIT 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |