



MAX536ACWE+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX536ACWE+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC DAC 12BIT QUAD CALIB 16-SOIC                                        |
| Datasheets:         | <a href="#">1.MAX536ACWE+.pdf</a><br><a href="#">2.MAX536ACWE+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX536ACWE+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX536ACWE+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 12BIT QUAD CALIB 16-SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX536ACWE+.pdf</a><br><a href="#">2.MAX536ACWE+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 13.2 V, -5V                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                |
| SETTLING TIME                    | 3μs (Typ)                                                              |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                             |
| NUMBER OF D/A CONVERTERS         | 4                                                                      |
| 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)                    | ±0.15, ±1 (Max)                                                        |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 4 16-SOIC                           |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX536                                                                 |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX536ACWE+ | MAX536ACWE+ Distributor        | MAX536ACWE+ Supplier             |
| MAX536ACWE+ Price            | MAX536ACWE+ Pictures           | MAX536ACWE+ Image                |
| MAX536ACWE+ PDF Datasheet    | MAX536ACWE+ Download Datasheet | MAX536ACWE+ Datasheet            |
| MAX536ACWE+ Stock            | Buy MAX536ACWE+                | Buy Maxim Integrated MAX536ACWE+ |
| Maxim Integrated MAX536ACWE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX536ACWE+ |                                |                                  |

Related Products

|                                                                                                                                                     |                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX536ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>MAX536AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX536ACPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-DIP<br/>In stock: 14 pcs</p> <p>RFQ</p>       | <p><b>MAX536AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>MAX536AEPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX536AEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>  |
| <p><b>MAX5363EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 3WIRE SER SOT23-6<br/>In stock: 30 pcs</p> <p>RFQ</p>    | <p><b>MAX5364EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 3WIRE SER SOT23-6<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX5365EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 6BIT LP 3WIRE SER SOT23-6<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX536ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |
| <p><b>MAX536ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>MAX536AEWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p>   |