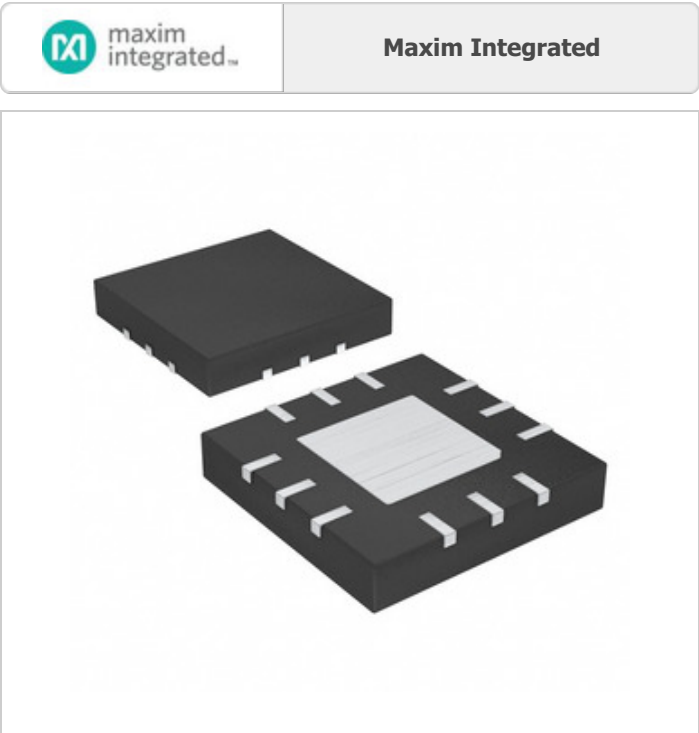




MAX5530ETC+

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Part Number:        | MAX5530ETC+                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                       |
| Product description | IC DAC 12BIT SGL ULP 12-TQFN                                           |
| Datasheets:         | <a href="#">1.MAX5530ETC+.pdf</a><br><a href="#">2.MAX5530ETC+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                             |
| Ship From           | Hong Kong                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                  |

REQUEST FOR QUOTATION

Specifications of MAX5530ETC+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX5530ETC+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 12BIT SGL ULP 12-TQFN                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX5530ETC+.pdf</a><br><a href="#">2.MAX5530ETC+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.5 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 1.8 V ~ 5.5 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 12-TQFN (4x4)                                                          |
| SETTLING TIME                    | 660µs (Typ)                                                            |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 12-WQFN Exposed Pad                                                    |
| 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)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INL/DNL (LSB)                    | ±4, ±0.2                                                               |
| DIFFERENTIAL OUTPUT              | No                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 12-TQFN (4x4)                     |
| DATA INTERFACE                   | SPI                                                                    |
| BASE PART NUMBER                 | MAX5530                                                                |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX5530ETC+ | MAX5530ETC+ Distributor        | MAX5530ETC+ Supplier             |
| MAX5530ETC+ Price            | MAX5530ETC+ Pictures           | MAX5530ETC+ Image                |
| MAX5530ETC+ PDF Datasheet    | MAX5530ETC+ Download Datasheet | MAX5530ETC+ Datasheet            |
| MAX5530ETC+ Stock            | Buy MAX5530ETC+                | Buy Maxim Integrated MAX5530ETC+ |
| Maxim Integrated MAX5530ETC+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX5530ETC+ |                                |                                  |

Related Products

|                                                                                                                                                               |                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX552BCUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: 15 pcs<br/><a href="#">RFQ</a></p>     | <p><b>MAX552BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX5531ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: 162 pcs<br/><a href="#">RFQ</a></p>     | <p><b>MAX5532EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL ULP 8-UMAX<br/>In stock: 217 pcs<br/><a href="#">RFQ</a></p>    |
| <p><b>MAX552BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SER 10-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> | <p><b>MAX5532EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL ULP 8-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX5533EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT DUAL ULP 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>     | <p><b>MAX5531ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX552BCUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  | <p><b>MAX552BEUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 10-UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
| <p><b>MAX5530ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT SGL ULP 12-TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  | <p><b>MAX552BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC MULTI +5V 12BIT 8-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |