



MAX527CCNG+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX527CCNG+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 12BIT QUAD CALIB 24-DIP                                                                               |
| Datasheets:         | <a href="#">1.MAX527CCNG+.pdf</a><br><a href="#">2.MAX527CCNG+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX527CCNG+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX527CCNG+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC DAC 12BIT QUAD CALIB 24-DIP                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX527CCNG+.pdf</a><br><a href="#">2.MAX527CCNG+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | -                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                |
| SETTLING TIME                    | 5μs (Typ)                                                              |
| SERIES                           | -                                                                      |
| REFERENCE TYPE                   | External                                                               |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                |
| OUTPUT TYPE                      | Voltage - Buffered                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                             |
| NUMBER OF D/A CONVERTERS         | 4                                                                      |
| NUMBER OF BITS                   | 12                                                                     |
| MOUNTING TYPE                    | Through Hole                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| 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 24-PDIP                           |
| DATA INTERFACE                   | Parallel                                                               |
| BASE PART NUMBER                 | MAX527                                                                 |
| ARCHITECTURE                     | R-2R                                                                   |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX527CCNG+ | MAX527CCNG+ Distributor        | MAX527CCNG+ Supplier             |
| MAX527CCNG+ Price            | MAX527CCNG+ Pictures           | MAX527CCNG+ Image                |
| MAX527CCNG+ PDF Datasheet    | MAX527CCNG+ Download Datasheet | MAX527CCNG+ Datasheet            |
| MAX527CCNG+ Stock            | Buy MAX527CCNG+                | Buy Maxim Integrated MAX527CCNG+ |
| Maxim Integrated MAX527CCNG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX527CCNG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX526DEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: 30 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5270BEMH</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL V-OUT 13BIT 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX527CCWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX527CEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX527CCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: 357 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX527CCNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX527CEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX526DEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX526DEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD CALBRTD 12BIT 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5270BCMh</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL V-OUT 13BIT 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX527CEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: 60 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX527CCWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |