



MAX525BCAP

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|---------------------|----------------------------------------------------------------------|
| Part Number:        | MAX525BCAP                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                     |
| Product description | IC DAC QUAD V-OUT12BIT LP 20SSOP                                     |
| Datasheets:         | <a href="#">1.MAX525BCAP.pdf</a><br><a href="#">2.MAX525BCAP.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant                                   |
| Stock Condition     | 3870 pcs stock                                                       |
| Ship From           | Hong Kong                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                |

REQUEST FOR QUOTATION

Specifications of MAX525BCAP

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX525BCAP                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC QUAD V-OUT12BIT LP 20SSOP                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 3870 pcs                                                             |
| DATA SHEET                       | <a href="#">1.MAX525BCAP.pdf</a><br><a href="#">2.MAX525BCAP.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                   |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                              |
| SETTLING TIME                    | 12μs (Typ)                                                           |
| SERIES                           | -                                                                    |
| REFERENCE TYPE                   | External                                                             |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm 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)                                                        |
| 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 4 20-SSOP                         |
| DATA INTERFACE                   | SPI                                                                  |
| BASE PART NUMBER                 | MAX525                                                               |
| ARCHITECTURE                     | R-2R                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX525BCAP | MAX525BCAP Distributor        | MAX525BCAP Supplier             |
| MAX525BCAP Price            | MAX525BCAP Pictures           | MAX525BCAP Image                |
| MAX525BCAP PDF Datasheet    | MAX525BCAP Download Datasheet | MAX525BCAP Datasheet            |
| MAX525BCAP Stock            | Buy MAX525BCAP                | Buy Maxim Integrated MAX525BCAP |
| Maxim Integrated MAX525BCAP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX525BCAP |                               |                                 |

Related Products

|                                                                                                                                                   |                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX525BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD LP 12BIT 20-SSOP<br/>In stock: 5245 pcs</p> <p>RFQ</p>      | <p><b>MAX525BCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: 5933 pcs</p> <p>RFQ</p>    |
| <p><b>MAX525BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: 4394 pcs</p> <p>RFQ</p>     | <p><b>MAX525BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD V-OUT 12BIT LP 20DIP<br/>In stock: 5687 pcs</p> <p>RFQ</p>  |
| <p><b>MAX525BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD V-OUT 12BIT LP 20DIP<br/>In stock: 3790 pcs</p> <p>RFQ</p> | <p><b>MAX525AEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD LP 12BIT 20-SSOP<br/>In stock: 5739 pcs</p> <p>RFQ</p>      |
| <p><b>MAX525AEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: 3048 pcs</p> <p>RFQ</p>     | <p><b>MAX525BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD V-OUT12BIT LP 20SSOP<br/>In stock: 3929 pcs</p> <p>RFQ</p> |
| <p><b>MAX525BC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD SERIAL<br/>In stock: 6070 pcs</p> <p>RFQ</p>          | <p><b>MAX525AEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-DIP<br/>In stock: 2832 pcs</p> <p>RFQ</p>      |
| <p><b>MAX525AEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD LP 20-SSOP<br/>In stock: 4058 pcs</p> <p>RFQ</p>    | <p><b>MAX525AEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD LP 12BIT 20-DIP<br/>In stock: 6215 pcs</p> <p>RFQ</p>       |