



MAX528CPP+

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX528CPP+                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC DAC OCTAL SERIAL 8BIT 20-DIP                                                     |
| Datasheets:         | <div><div>PDF</div>1.MAX528CPP+.pdf</div> <div><div>PDF</div>2.MAX528CPP+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 7545 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX528CPP+

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX528CPP+                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC DAC OCTAL SERIAL 8BIT 20-DIP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 7545 pcs                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX528CPP+.pdf</div> <div><div>PDF</div>2.MAX528CPP+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 10.8 V ~ 16.5 V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 10.8 V ~ 16.5 V, -1.5 V ~ -5.5 V                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                             |
| SETTLING TIME                    | 3μs                                                                                 |
| SERIES                           | -                                                                                   |
| REFERENCE TYPE                   | External                                                                            |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                             |
| OUTPUT TYPE                      | Voltage - Buffered                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                          |
| NUMBER OF D/A CONVERTERS         | 8                                                                                   |
| NUMBER OF BITS                   | 8                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| INL/DNL (LSB)                    | ±0.3, ±0.3                                                                          |
| DIFFERENTIAL OUTPUT              | No                                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 20-PDIP                                         |
| DATA INTERFACE                   | SPI                                                                                 |
| BASE PART NUMBER                 | MAX528                                                                              |
| ARCHITECTURE                     | R-2R                                                                                |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX528CPP+ | MAX528CPP+ Distributor        | MAX528CPP+ Supplier             |
| MAX528CPP+ Price            | MAX528CPP+ Pictures           | MAX528CPP+ Image                |
| MAX528CPP+ PDF Datasheet    | MAX528CPP+ Download Datasheet | MAX528CPP+ Datasheet            |
| MAX528CPP+ Stock            | Buy MAX528CPP+                | Buy Maxim Integrated MAX528CPP+ |
| Maxim Integrated MAX528CPP+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX528CPP+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX528CWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SOIC<br/>In stock: 11532 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX528CWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 24-SOIC<br/>In stock: 3713 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX528CPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SERIAL 8BIT 20-DIP<br/>In stock: 6653 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX527DEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: 3069 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX528CAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SERIAL 8BIT 24-SSOP<br/>In stock: 6688 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX528CAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 10972 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX528CAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 11439 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX528EAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL 8BIT W/BUFF 24-SSOP<br/>In stock: 3651 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX528EAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 6976 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX528EAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SSOP<br/>In stock: 9472 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX528CWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL SERIAL 24-SOIC<br/>In stock: 11257 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX527DEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT QUAD CALIB 24-SOIC<br/>In stock: 3728 pcs<br/><div>RFQ</div></div>  |