



MAX504CSD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX504CSD                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC V-OUT 10BIT 5V LP 14-SOIC                                                                                     |
| Datasheets:         | <a href="#">1.MAX504CSD.pdf</a><br><a href="#">2.MAX504CSD.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

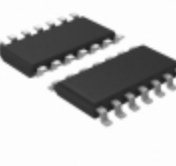
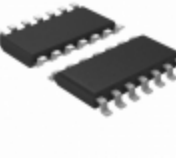
Specifications of MAX504CSD

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MAX504CSD                                                          |
| MANUFACTURER                     | Maxim Integrated                                                   |
| DESCRIPTION                      | IC DAC V-OUT 10BIT 5V LP 14-SOIC                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                       | <a href="#">1.MAX504CSD.pdf</a><br><a href="#">2.MAX504CSD.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                |
| SUPPLIER DEVICE PACKAGE          | 14-SOIC                                                            |
| SETTLING TIME                    | 25µs (Typ)                                                         |
| SERIES                           | -                                                                  |
| REFERENCE TYPE                   | External, Internal                                                 |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                     |
| OUTPUT TYPE                      | Voltage - Buffered                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                         |
| NUMBER OF D/A CONVERTERS         | 1                                                                  |
| NUMBER OF BITS                   | 10                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| INL/DNL (LSB)                    | ±0.5 (Max), ±1 (Max)                                               |
| DIFFERENTIAL OUTPUT              | No                                                                 |
| DETAILED DESCRIPTION             | 10 Bit Digital to Analog Converter 1 14-SOIC                       |
| DATA INTERFACE                   | SPI                                                                |
| BASE PART NUMBER                 | MAX504                                                             |
| ARCHITECTURE                     | R-2R                                                               |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX504CSD | MAX504CSD Distributor        | MAX504CSD Supplier             |
| MAX504CSD Price            | MAX504CSD Pictures           | MAX504CSD Image                |
| MAX504CSD PDF Datasheet    | MAX504CSD Download Datasheet | MAX504CSD Datasheet            |
| MAX504CSD Stock            | Buy MAX504CSD                | Buy Maxim Integrated MAX504CSD |
| Maxim Integrated MAX504CSD | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX504CSD |                              |                                |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5048CEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT MOSFET SINK/3A SOURCE SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX504ESD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX504CPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5048BAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DVR HIGH SPEED SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX504CSD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX5048CAUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DRIVER HS SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX504ESD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT VOLT OUT 14-SOIC<br/>In stock: 691 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX504CSD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX504CPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 10BIT 5V LP 14-DIP<br/>In stock: 304 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX504EPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT 5V LP SER 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX504EPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC LP 5V 10-BIT 14-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX5048BAUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MOSFET DVR HIGH SPEED SOT23-6<br/>In stock: Out stock<br/><div>RFQ</div></div> |