




MAX521ACWG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX521ACWG                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC OCTAL SER 8BIT R/R 24SOIC                                                                                     |
| Datasheets:         | <a href="#">1.MAX521ACWG.pdf</a><br><a href="#">2.MAX521ACWG.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 MAX521ACWG

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX521ACWG                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC OCTAL SER 8BIT R/R 24SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX521ACWG.pdf</a><br><a href="#">2.MAX521ACWG.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                              |
| SETTLING TIME                    | 6μs (Typ)                                                            |
| SERIES                           | -                                                                    |
| REFERENCE TYPE                   | External                                                             |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                       |
| OUTPUT TYPE                      | Voltage - Buffered                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                           |
| NUMBER OF D/A CONVERTERS         | 8                                                                    |
| NUMBER OF BITS                   | 8                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| INL/DNL (LSB)                    | ±1.5 (Max), ±1 (Max)                                                 |
| DIFFERENTIAL OUTPUT              | No                                                                   |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 8 24-SOIC                          |
| DATA INTERFACE                   | I²C                                                                  |
| BASE PART NUMBER                 | MAX521                                                               |
| ARCHITECTURE                     | R-2R                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX521ACWG | MAX521ACWG Distributor        | MAX521ACWG Supplier             |
| MAX521ACWG Price            | MAX521ACWG Pictures           | MAX521ACWG Image                |
| MAX521ACWG PDF Datasheet    | MAX521ACWG Download Datasheet | MAX521ACWG Datasheet            |
| MAX521ACWG Stock            | Buy MAX521ACWG                | Buy Maxim Integrated MAX521ACWG |
| Maxim Integrated MAX521ACWG | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX521ACWG |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5217GUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT R-R I2C LP 8UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX521ACPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 2WIRE 20-DIP<br/>In stock: 31 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX521AEAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 2WIRE 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX521ACAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL R-R 24-SSOP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX521AEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SER 8BIT R/R 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX521AEAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL R-R 24-SSOP<br/>In stock: 108 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX521ACAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL R-R 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX521ACPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC OCTAL SER 8BIT R/R 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX521ACWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 2WIRE 24-SOIC<br/>In stock: 35 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX521AEAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL R-R 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX521ACWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 2WIRE 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX521ACAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT OCTAL 2WIRE 24-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |