



MAX550ACUA

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|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX550ACUA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC DAC CONV SI CMOS 8-UMAX                                                          |
| Datasheets:         | <div><div>PDF</div>1.MAX550ACUA.pdf</div> <div><div>PDF</div>2.MAX550ACUA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 6134 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

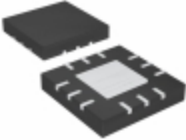
Specifications of MAX550ACUA

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX550ACUA                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC DAC CONV SI CMOS 8-UMAX                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE               | 6134 pcs                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX550ACUA.pdf</div> <div><div>PDF</div>2.MAX550ACUA.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.5 V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.5 V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                              |
| SETTLING TIME                    | 4μs (Typ)                                                                           |
| SERIES                           | -                                                                                   |
| REFERENCE TYPE                   | External                                                                            |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                              |
| OUTPUT TYPE                      | Voltage - Unbuffered                                                                |
| OTHER NAMES                      | Q1437794                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                          |
| NUMBER OF D/A CONVERTERS         | 2                                                                                   |
| 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)                    | -, ±0.9 (Max)                                                                       |
| DIFFERENTIAL OUTPUT              | No                                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 2 8-uMAX                                          |
| DATA INTERFACE                   | SPI                                                                                 |
| BASE PART NUMBER                 | MAX550                                                                              |
| ARCHITECTURE                     | R-2R                                                                                |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX550ACUA | MAX550ACUA Distributor        | MAX550ACUA Supplier             |
| MAX550ACUA Price            | MAX550ACUA Pictures           | MAX550ACUA Image                |
| MAX550ACUA PDF Datasheet    | MAX550ACUA Download Datasheet | MAX550ACUA Datasheet            |
| MAX550ACUA Stock            | Buy MAX550ACUA                | Buy Maxim Integrated MAX550ACUA |
| Maxim Integrated MAX550ACUA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX550ACUA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX550ACPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-DIP<br/>In stock: 30323 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX5501BGAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT 4CH 20-SSOP<br/>In stock: 20227 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX5501BGAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT 4CH 20-SSOP<br/>In stock: 2960 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX550ACUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-UMAX<br/>In stock: 41270 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX550AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-DIP<br/>In stock: 18929 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX5501AGAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT 4CH 20-SSOP<br/>In stock: 11930 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX550AEUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-UMAX<br/>In stock: 26944 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX550ACUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-UMAX<br/>In stock: 51658 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX550AC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT<br/>In stock: 5712 pcs</div><div>RFQ</div></div>                         | <div><div></div><div><b>MAX5501AGAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT 4CH 20-SSOP<br/>In stock: 10758 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX550AEUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC DUAL 8BIT 2.5-5.5V 8-UMAX<br/>In stock: 23655 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5510ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT VOUT 12TQFN<br/>In stock: 48465 pcs</div><div>RFQ</div></div>           |