



MAX543ACSA+

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | MAX543ACSA+                     |
| Manufacturer/Brand: | Maxim Integrated                |
| Product description | IC DAC 12BIT MULT SERIAL 8-SOIC |
|                     | 1.MAX543ACSA+.pdf               |
|                     | 2.MAX543ACSA+.pdf               |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Stock Condition     | 6452 pcs stock                  |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of MAX543ACSA+

|                                  |                                             |
|----------------------------------|---------------------------------------------|
| PART NUMBER                      | MAX543ACSA+                                 |
| MANUFACTURER                     | Maxim Integrated                            |
| DESCRIPTION                      | IC DAC 12BIT MULT SERIAL 8-SOIC             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| QUANTITY AVAILABLE               | 6452 pcs                                    |
| DATA SHEET                       | 1.MAX543ACSA+.pdf<br>2.MAX543ACSA+.pdf      |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, 11.4 V ~ 15.75 V                        |
| VOLTAGE - SUPPLY, ANALOG         | 5V, 11.4 V ~ 15.75 V                        |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                      |
| SETTLING TIME                    | 1μs                                         |
| SERIES                           | -                                           |
| REFERENCE TYPE                   | External                                    |
| PACKAGING                        | Tube                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)               |
| OUTPUT TYPE                      | Current - Unbuffered                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                  |
| NUMBER OF D/A CONVERTERS         | 1                                           |
| NUMBER OF BITS                   | 12                                          |
| MOUNTING TYPE                    | Surface Mount                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                  |
| INL/DNL (LSB)                    | ±0.5 (Max), ±0.5 (Max)                      |
| DIFFERENTIAL OUTPUT              | No                                          |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 8-SOIC |
| DATA INTERFACE                   | SPI                                         |
| BASE PART NUMBER                 | MAX543                                      |
| ARCHITECTURE                     | R-2R                                        |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX543ACSA+ | MAX543ACSA+ Distributor        | MAX543ACSA+ Supplier             |
| MAX543ACSA+ Price            | MAX543ACSA+ Pictures           | MAX543ACSA+ Image                |
| MAX543ACSA+ PDF Datasheet    | MAX543ACSA+ Download Datasheet | MAX543ACSA+ Datasheet            |
| MAX543ACSA+ Stock            | Buy MAX543ACSA+                | Buy Maxim Integrated MAX543ACSA+ |
| Maxim Integrated MAX543ACSA+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX543ACSA+ |                                |                                  |

Related Products

|                                                                                                                                             |                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAX543ACPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC 12BIT MULT SERIAL 8-DIP<br>In stock: 6586 pcs<br><b>RFQ</b>    | <b>MAX543ACPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC CMOS MULTI 12BIT 8-DIP<br>In stock: 6372 pcs<br><b>RFQ</b>       |
| <b>MAX543AEPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC CMOS MULTI 12BIT 8-DIP<br>In stock: 5917 pcs<br><b>RFQ</b>      | <b>MAX5439EUD+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC POT DGTL 128-TAP 15V 14-TSSOP<br>In stock: 18518 pcs<br><b>RFQ</b> |
| <b>MAX5438EUB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC POT DGTL 128-TAP 15V 10-UMAX<br>In stock: 21734 pcs<br><b>RFQ</b> | <b>MAX543ACWE</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC CMOS MULTSRL 12BIT 16SOIC<br>In stock: 5708 pcs<br><b>RFQ</b>    |
| <b>MAX543ACSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br>In stock: 5935 pcs<br><b>RFQ</b>  | <b>MAX543ACWE+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br>In stock: 10056 pcs<br><b>RFQ</b> |
| <b>MAX543ACSA</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC CMOS MULTI 12BIT 8-SOIC<br>In stock: 6498 pcs<br><b>RFQ</b>     | <b>MAX5439EUD+</b><br>Manufacturers: Maxim Integrated<br>Description: IC POT DGTL 128-TAP 15V 14-TSSOP<br>In stock: 14605 pcs<br><b>RFQ</b>  |
| <b>MAX543AEJA</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC CMOS MULTI 12BIT 8-CDIP<br>In stock: 5725 pcs<br><b>RFQ</b>     | <b>MAX543ACWE+</b><br>Manufacturers: Maxim Integrated<br>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br>In stock: 6513 pcs<br><b>RFQ</b>   |