



MAX543ACSA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX543ACSA                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC DAC CMOS MULTI 12BIT 8-SOIC                                                                                       |
| Datasheets:         | <a href="#">1.MAX543ACSA.pdf</a><br><a href="#">2.MAX543ACSA.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

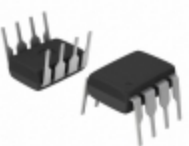
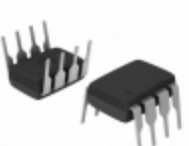
Specifications of MAX543ACSA

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX543ACSA                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC DAC CMOS MULTI 12BIT 8-SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX543ACSA.pdf</a><br><a href="#">2.MAX543ACSA.pdf</a> |
| 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   | Contains lead / RoHS non-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

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5438EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DGTL 128-TAP 15V 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX543AEJA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX5438EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DGTL POT 128-TAP 15V 10-UMAX<br/>In stock: 199 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX543ACSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: 200 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX543ACSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX5439EUD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DGTL 128-TAP 15V 14-TSSOP<br/>In stock: 126 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX543ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX543ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTI 12BIT 8-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX543ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX543ACPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT MULT SERIAL 8-DIP<br/>In stock: 269 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5439EUD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DGTL 128-TAP 15V 14-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX543ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC CMOS MULTSRL 12BIT 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |