



MAX539ACSA+T

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|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX539ACSA+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC DAC 12BIT 5V LP SER 8-SOIC                                                                                 |
| Datasheets:         | <div><div>PDF</div><div>1.MAX539ACSA+T.pdf</div></div> <div><div>PDF</div><div>2.MAX539ACSA+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 11468 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX539ACSA+T

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX539ACSA+T                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                              |
| DESCRIPTION                      | IC DAC 12BIT 5V LP SER 8-SOIC                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 11468 pcs                                                                                                     |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX539ACSA+T.pdf</div></div> <div><div>PDF</div><div>2.MAX539ACSA+T.pdf</div></div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                        |
| SETTLING TIME                    | 25µs (Typ)                                                                                                    |
| SERIES                           | -                                                                                                             |
| REFERENCE TYPE                   | External                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                   | 8-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                   | 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), ±1 (Max)                                                                                          |
| DIFFERENTIAL OUTPUT              | No                                                                                                            |
| DETAILED DESCRIPTION             | 12 Bit Digital to Analog Converter 1 8-SOIC                                                                   |
| DATA INTERFACE                   | SPI                                                                                                           |
| BASE PART NUMBER                 | MAX539                                                                                                        |
| ARCHITECTURE                     | R-2R                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX539ACSA+T | MAX539ACSA+T Distributor        | MAX539ACSA+T Supplier             |
| MAX539ACSA+T Price            | MAX539ACSA+T Pictures           | MAX539ACSA+T Image                |
| MAX539ACSA+T PDF Datasheet    | MAX539ACSA+T Download Datasheet | MAX539ACSA+T Datasheet            |
| MAX539ACSA+T Stock            | Buy MAX539ACSA+T                | Buy Maxim Integrated MAX539ACSA+T |
| Maxim Integrated MAX539ACSA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX539ACSA+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div><div></div><div><b>MAX539AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V LP 12BIT 8-SOIC<br/>In stock: 5494 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX539ACSA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 8-SOIC<br/>In stock: 7769 pcs<br/><div>RFQ</div></div></div>       |
| <div><div></div><div><b>MAX539ACPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V LP 12BIT 8-DIP<br/>In stock: 6595 pcs<br/><div>RFQ</div></div></div>      | <div><div></div><div><b>MAX5395MATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DGTL POT 256POS 50KOHM 8TDFN<br/>In stock: 122444 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX539AEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 8-DIP<br/>In stock: 6098 pcs<br/><div>RFQ</div></div></div>        | <div><div></div><div><b>MAX539AEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V LP 12BIT 8-DIP<br/>In stock: 3924 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MAX539AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V LP 12BIT 8-SOIC<br/>In stock: 7404 pcs<br/><div>RFQ</div></div></div>    | <div><div></div><div><b>MAX539BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC V-OUT 12BIT 5V LP 8-DIP<br/>In stock: 5493 pcs<br/><div>RFQ</div></div></div>       |
| <div><div></div><div><b>MAX539ACPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 8-DIP<br/>In stock: 6877 pcs<br/><div>RFQ</div></div></div>        | <div><div></div><div><b>MAX539ACSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC SERIAL 5V LP 12BIT 8-SOIC<br/>In stock: 3393 pcs<br/><div>RFQ</div></div></div>     |
| <div><div></div><div><b>MAX5395NATA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DGTL POT 256POS 100KOHM 8TDFN<br/>In stock: 59492 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX539AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 12BIT 5V LP SER 8-SOIC<br/>In stock: 6934 pcs<br/><div>RFQ</div></div></div>      |