



MAX509ACAP+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX509ACAP+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 8BIT QUAD R-R 20-SSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX509ACAP+T.pdf</a><br><a href="#">2.MAX509ACAP+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

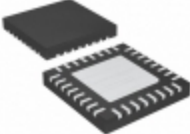
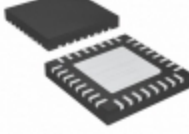
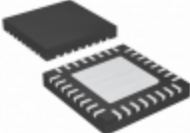
Specifications of MAX509ACAP+T

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | MAX509ACAP+T                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                 |
| DESCRIPTION                      | IC DAC 8BIT QUAD R-R 20-SSOP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">PDF 1.MAX509ACAP+T.pdf</a><br><a href="#">PDF 2.MAX509ACAP+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                          |
| SETTLING TIME                    | 6μs (Typ)                                                                        |
| SERIES                           | -                                                                                |
| REFERENCE TYPE                   | External                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                 |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                   |
| OUTPUT TYPE                      | Voltage - Buffered                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                       |
| NUMBER OF D/A CONVERTERS         | 4                                                                                |
| NUMBER OF BITS                   | 8                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| INL/DNL (LSB)                    | -, ±1 (Max)                                                                      |
| DIFFERENTIAL OUTPUT              | No                                                                               |
| DETAILED DESCRIPTION             | 8 Bit Digital to Analog Converter 4 20-SSOP                                      |
| DATA INTERFACE                   | SPI                                                                              |
| BASE PART NUMBER                 | MAX509                                                                           |
| ARCHITECTURE                     | R-2R                                                                             |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX509ACAP+T | MAX509ACAP+T Distributor        | MAX509ACAP+T Supplier             |
| MAX509ACAP+T Price            | MAX509ACAP+T Pictures           | MAX509ACAP+T Image                |
| MAX509ACAP+T PDF Datasheet    | MAX509ACAP+T Download Datasheet | MAX509ACAP+T Datasheet            |
| MAX509ACAP+T Stock            | Buy MAX509ACAP+T                | Buy Maxim Integrated MAX509ACAP+T |
| Maxim Integrated MAX509ACAP+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX509ACAP+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX509ACPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-DIP<br/>In stock: 96 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX5099ATJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A/2A DL 32TQFN<br/>In stock: 120 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX5098AATJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BOOST ADJ DL 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX5099EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5099<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX509ACWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX509ACWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: 112 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX509ACPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SRL 8BIT R-R 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX509AEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX509ACAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX5099ATJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A/2A DL 32TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX509ACWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX509ACAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 3 pcs<br/><div>RFQ</div></div>         |