



MAX509ACPP+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX509ACPP+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC 8BIT QUAD R-R 20-DIP                                                           |
| Datasheets:         | <div><div>PDF</div>1.MAX509ACPP+.pdf</div> <div><div>PDF</div>2.MAX509ACPP+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 5572 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

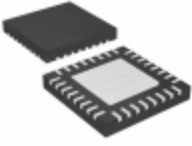
Specifications of MAX509ACPP+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX509ACPP+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC 8BIT QUAD R-R 20-DIP                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 5572 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX509ACPP+.pdf</div> <div><div>PDF</div>2.MAX509ACPP+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                               |
| SETTLING TIME                    | 6μs (Typ)                                                                             |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External                                                                              |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 20-DIP (0.300" , 7.62mm)                                                              |
| OUTPUT TYPE                      | Voltage - Buffered                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                            |
| NUMBER OF D/A CONVERTERS         | 4                                                                                     |
| NUMBER OF BITS                   | 8                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| 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-PDIP                                           |
| DATA INTERFACE                   | SPI                                                                                   |
| BASE PART NUMBER                 | MAX509                                                                                |
| ARCHITECTURE                     | R-2R                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX509ACPP+ | MAX509ACPP+ Distributor        | MAX509ACPP+ Supplier             |
| MAX509ACPP+ Price            | MAX509ACPP+ Pictures           | MAX509ACPP+ Image                |
| MAX509ACPP+ PDF Datasheet    | MAX509ACPP+ Download Datasheet | MAX509ACPP+ Datasheet            |
| MAX509ACPP+ Stock            | Buy MAX509ACPP+                | Buy Maxim Integrated MAX509ACPP+ |
| Maxim Integrated MAX509ACPP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX509ACPP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX509AEAP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 7496 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX509ACAP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 11262 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX509ACWP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: 9180 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX5099ATJ+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A/2A DL 32TQFN<br/>In stock: 36295 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX509AEAP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SSOP<br/>In stock: 3346 pcs</div><div>RFQ</div></div> | <div><div><div>MAX509AEAP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 3344 pcs</div><div>RFQ</div></div>     |
| <div><div><div>MAX509ACAP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 7184 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX509ACWP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SOIC<br/>In stock: 4907 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX509ACAP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SSOP<br/>In stock: 2898 pcs</div><div>RFQ</div></div> | <div><div><div>MAX509ACPP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SRL 8BIT R-R 20-DIP<br/>In stock: 6866 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX509ACWP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: 5188 pcs</div><div>RFQ</div></div>  | <div><div><div>MAX5099EVKIT+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX5099<br/>In stock: 771 pcs</div><div>RFQ</div></div>             |