



MAX509BEWP+T

|                     |                                                                     |
|---------------------|---------------------------------------------------------------------|
| Part Number:        | MAX509BEWP+T                                                        |
| Manufacturer/Brand: | Maxim Integrated                                                    |
| Product description | IC DAC 8BIT QUAD R-R 20-SOIC                                        |
| Datasheets:         | <div>PDF1. MAX509BEWP+T.pdf</div> <div>PDF2. MAX509BEWP+T.pdf</div> |
| RoHs Status         | <div>RoHS</div> Lead free / RoHS Compliant                          |
| Stock Condition     | 13371 pcs stock                                                     |
| Ship From           | Hong Kong                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                               |

REQUEST FOR QUOTATION

Specifications of MAX509BEWP+T

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | MAX509BEWP+T                                                        |
| MANUFACTURER                     | Maxim Integrated                                                    |
| DESCRIPTION                      | IC DAC 8BIT QUAD R-R 20-SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 13371 pcs                                                           |
| DATA SHEET                       | <div>PDF1. MAX509BEWP+T.pdf</div> <div>PDF2. MAX509BEWP+T.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                             |
| SETTLING TIME                    | 6μs (Typ)                                                           |
| SERIES                           | -                                                                   |
| REFERENCE TYPE                   | External                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                    |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                      |
| OUTPUT TYPE                      | Voltage - Buffered                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                        |
| NUMBER OF D/A CONVERTERS         | 4                                                                   |
| NUMBER OF BITS                   | 8                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                       |
| 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-SOIC                         |
| DATA INTERFACE                   | SPI                                                                 |
| BASE PART NUMBER                 | MAX509                                                              |
| ARCHITECTURE                     | R-2R                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX509BEWP+T | MAX509BEWP+T Distributor        | MAX509BEWP+T Supplier             |
| MAX509BEWP+T Price            | MAX509BEWP+T Pictures           | MAX509BEWP+T Image                |
| MAX509BEWP+T PDF Datasheet    | MAX509BEWP+T Download Datasheet | MAX509BEWP+T Datasheet            |
| MAX509BEWP+T Stock            | Buy MAX509BEWP+T                | Buy Maxim Integrated MAX509BEWP+T |
| Maxim Integrated MAX509BEWP+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX509BEWP+T |                                 |                                   |

Related Products

|                                                                                                                                                                                       |                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX50K000D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 50K OHM 0.5% 0.3W RADIAL<br/>In stock: 7111 pcs<br/><div>RFQ</div></div></div>  | <div><div></div><div><b>MAX50R000A</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 50 OHM 0.05% 0.3W RADIAL<br/>In stock: 9434 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX509BEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-SOIC<br/>In stock: 5359 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX509BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 9960 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MAX509BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 20-DIP<br/>In stock: 5093 pcs<br/><div>RFQ</div></div></div>      | <div><div></div><div><b>MAX50K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 50K OHM 0.1% 0.3W RADIAL<br/>In stock: 6414 pcs<br/><div>RFQ</div></div></div> |
| <div><div></div><div><b>MAX509BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SSOP<br/>In stock: 12507 pcs<br/><div>RFQ</div></div></div>     | <div><div></div><div><b>MAX509BEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-SOIC<br/>In stock: 8428 pcs<br/><div>RFQ</div></div></div>      |
| <div><div></div><div><b>MAX5100AEUP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD PARALL 8BIT 20-TSSOP<br/>In stock: 4980 pcs<br/><div>RFQ</div></div></div>   | <div><div></div><div><b>MAX509BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20-DIP<br/>In stock: 7864 pcs<br/><div>RFQ</div></div></div>       |
| <div><div></div><div><b>MAX5100AEUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD PARALL 8BIT 20-TSSOP<br/>In stock: 16908 pcs<br/><div>RFQ</div></div></div> | <div><div></div><div><b>MAX5100AEUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 20TSSOP<br/>In stock: 17099 pcs<br/><div>RFQ</div></div></div>   |