



MAX510ACPE+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX510ACPE+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC DAC QUAD SRL 8BIT R-R 16-DIP                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX510ACPE+.pdf</div> <div><div>PDF</div>2.MAX510ACPE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 6390 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX510ACPE+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX510ACPE+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC DAC QUAD SRL 8BIT R-R 16-DIP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 6390 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX510ACPE+.pdf</div> <div><div>PDF</div>2.MAX510ACPE+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                               |
| SETTLING TIME                    | 6μs (Typ)                                                                             |
| SERIES                           | -                                                                                     |
| REFERENCE TYPE                   | External                                                                              |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 16-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 16-PDIP                                           |
| DATA INTERFACE                   | SPI                                                                                   |
| BASE PART NUMBER                 | MAX510                                                                                |
| ARCHITECTURE                     | R-2R                                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX510ACPE+ | MAX510ACPE+ Distributor        | MAX510ACPE+ Supplier             |
| MAX510ACPE+ Price            | MAX510ACPE+ Pictures           | MAX510ACPE+ Image                |
| MAX510ACPE+ PDF Datasheet    | MAX510ACPE+ Download Datasheet | MAX510ACPE+ Datasheet            |
| MAX510ACPE+ Stock            | Buy MAX510ACPE+                | Buy Maxim Integrated MAX510ACPE+ |
| Maxim Integrated MAX510ACPE+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX510ACPE+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div><div></div><div><b>MAX510ACPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SRL 8BIT R-R 16-DIP<br/>In stock: 4558 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX5105EWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 20-SOIC<br/>In stock: 21462 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX5106EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 16-QSOP<br/>In stock: 32158 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5109EEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT DUAL NV 16-QSOP<br/>In stock: 7011 pcs</div><div>RFQ</div></div>    |
| <div><div></div><div><b>MAX510AEWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 16-SOIC<br/>In stock: 4760 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX5106EEEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD 8B NVOLATILE 16QSOP<br/>In stock: 6013 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX510ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 16-SOIC<br/>In stock: 6822 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX510ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 16-SOIC<br/>In stock: 5285 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX510ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 16-SOIC<br/>In stock: 10205 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX5106EEEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD NV 16-QSOP<br/>In stock: 21785 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX510AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 8BIT QUAD R-R 16-DIP<br/>In stock: 5256 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX510AEPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SERIAL 8BIT 16-DIP<br/>In stock: 2974 pcs</div><div>RFQ</div></div>   |