



MAX5207ACUB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5207ACUB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 16BIT SRL 10UMAX                                                                                      |
|                     |  1.MAX5207ACUB+.pdf         |
|                     |  2.MAX5207ACUB+.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3498 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5207ACUB+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5207ACUB+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAC 16BIT SRL 10UMAX                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3498 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX5207ACUB+.pdf<br> 2.MAX5207ACUB+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                                                                                                                          |
| SETTLING TIME                    | 25µs (Typ)                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                                |
| REFERENCE TYPE                   | External                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                       |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                                                                                                                                |
| NUMBER OF BITS                   | 16                                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INL/DNL (LSB)                    | ±10, ±1 (Max)                                                                                                                                                                                                    |
| DIFFERENTIAL OUTPUT              | No                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 1 10-uMAX                                                                                                                                                                     |
| DATA INTERFACE                   | SPI                                                                                                                                                                                                              |
| BASE PART NUMBER                 | MAX5207                                                                                                                                                                                                          |
| ARCHITECTURE                     | -                                                                                                                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5207ACUB+ | MAX5207ACUB+ Distributor        | MAX5207ACUB+ Supplier             |
| MAX5207ACUB+ Price            | MAX5207ACUB+ Pictures           | MAX5207ACUB+ Image                |
| MAX5207ACUB+ PDF Datasheet    | MAX5207ACUB+ Download Datasheet | MAX5207ACUB+ Datasheet            |
| MAX5207ACUB+ Stock            | Buy MAX5207ACUB+                | Buy Maxim Integrated MAX5207ACUB+ |
| Maxim Integrated MAX5207ACUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5207ACUB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5206ACUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4994 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5207AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 5596 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5207AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 7005 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX5207BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 2842 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5206AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 9990 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5206AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3974 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX5207ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4275 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX5206ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4196 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5206BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 17691 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX5206BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 17904 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX5207BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 6203 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MAX520ACAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC QUAD SER 8BIT R/R 20-SSOP<br/>In stock: 4119 pcs</div> <div>RFQ</div> |