



MAX5203AEUB+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5203AEUB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 16BIT SRL 10UMAX                                                                                      |
|                     |  1.MAX5203AEUB+.pdf         |
|                     |  2.MAX5203AEUB+.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9616 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5203AEUB+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5203AEUB+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAC 16BIT SRL 10UMAX                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 9616 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX5203AEUB+.pdf<br> 2.MAX5203AEUB+.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                   | Internal                                                                                                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                                                                                                         |
| OUTPUT TYPE                      | Voltage - Buffered                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°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                 | MAX5203                                                                                                                                                                                                          |
| ARCHITECTURE                     | -                                                                                                                                                                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5203AEUB+ | MAX5203AEUB+ Distributor        | MAX5203AEUB+ Supplier             |
| MAX5203AEUB+ Price            | MAX5203AEUB+ Pictures           | MAX5203AEUB+ Image                |
| MAX5203AEUB+ PDF Datasheet    | MAX5203AEUB+ Download Datasheet | MAX5203AEUB+ Datasheet            |
| MAX5203AEUB+ Stock            | Buy MAX5203AEUB+                | Buy Maxim Integrated MAX5203AEUB+ |
| Maxim Integrated MAX5203AEUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5203AEUB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX5203BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 3V/3.3V SER 10-UMAX<br/>In stock: 19480 pcs</div><div>RFQ</div></div> | <div><div><b>MAX5204ACUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 6474 pcs</div><div>RFQ</div></div>           |
| <div><div><b>MAX5203AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3930 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX5203BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT 3V/3.3V SER 10-UMAX<br/>In stock: 3652 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX5202BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 18194 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX5204ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4784 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MAX5203ACUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3859 pcs</div><div>RFQ</div></div>           | <div><div><b>MAX5204AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 5929 pcs</div><div>RFQ</div></div>           |
| <div><div><b>MAX5203ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3194 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX5202BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 6017 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MAX5202AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 9217 pcs</div><div>RFQ</div></div>           | <div><div><b>MAX5202AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3459 pcs</div><div>RFQ</div></div>          |