



MAX5201AEUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5201AEUB+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAC 16BIT SRL 10UMAX                                                                                      |
|                     |  1.MAX5201AEUB+T.pdf        |
|                     |  2.MAX5201AEUB+T.pdf        |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Stock Condition     | 3250 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX5201AEUB+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5201AEUB+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC DAC 16BIT SRL 10UMAX                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 3250 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX5201AEUB+T.pdf<br> 2.MAX5201AEUB+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                                                                                                                            |
| SETTLING TIME                    | 25µs (Typ)                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                  |
| REFERENCE TYPE                   | Internal                                                                                                                                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| 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                 | MAX5201                                                                                                                                                                                                            |
| ARCHITECTURE                     | -                                                                                                                                                                                                                  |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5201AEUB+T | MAX5201AEUB+T Distributor        | MAX5201AEUB+T Supplier             |
| MAX5201AEUB+T Price            | MAX5201AEUB+T Pictures           | MAX5201AEUB+T Image                |
| MAX5201AEUB+T PDF Datasheet    | MAX5201AEUB+T Download Datasheet | MAX5201AEUB+T Datasheet            |
| MAX5201AEUB+T Stock            | Buy MAX5201AEUB+T                | Buy Maxim Integrated MAX5201AEUB+T |
| Maxim Integrated MAX5201AEUB+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX5201AEUB+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX5201BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 6728 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX5201AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SPI/SRL 1CH 10UMAX<br/>In stock: 9110 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX5200BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 23473 pcs</div><div>RFQ</div></div> | <div><div><b>MAX5201BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 3156 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX5201ACUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 5860 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX5200BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 18064 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX5200AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4528 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>        |
| <div><div><b>MAX5202ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 6832 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX5201ACUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 4947 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX5202ACUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 16BIT SRL 10UMAX<br/>In stock: 5610 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>         |