



Maxim Integrated



Image may be representation. See specifications for product details.

MAX11208AEUB+T

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | MAX11208AEUB+T                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                            |
| Product description | IC ADC 20BIT SRL 120SPS 10UMAX                                                              |
| Datasheets:         | <div><div>PDF</div>1.MAX11208AEUB+T.pdf</div> <div><div>PDF</div>2.MAX11208AEUB+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 40485 pcs stock                                                                             |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

Specifications of MAX11208AEUB+T

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX11208AEUB+T                                                                              |
| MANUFACTURER                     | Maxim Integrated                                                                            |
| DESCRIPTION                      | IC ADC 20BIT SRL 120SPS 10UMAX                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 40485 pcs                                                                                   |
| DATA SHEET                       | <div><div>PDF</div>1.MAX11208AEUB+T.pdf</div> <div><div>PDF</div>2.MAX11208AEUB+T.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 3.6 V                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                     |
| SERIES                           | -                                                                                           |
| SAMPLING RATE (PER SECOND)       | 120                                                                                         |
| REFERENCE TYPE                   | External                                                                                    |
| RATIO - S/H:ADC                  | -                                                                                           |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                |
| NUMBER OF INPUTS                 | 1                                                                                           |
| NUMBER OF BITS                   | 20                                                                                          |
| NUMBER OF A/D CONVERTERS         | 1                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| INPUT TYPE                       | Differential                                                                                |
| FEATURES                         | -                                                                                           |
| DETAILED DESCRIPTION             | 20 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-uMAX                            |
| DATA INTERFACE                   | SPI                                                                                         |
| CONFIGURATION                    | ADC                                                                                         |
| BASE PART NUMBER                 | MAX11208                                                                                    |
| ARCHITECTURE                     | Sigma-Delta                                                                                 |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX11208AEUB+T | MAX11208AEUB+T Distributor        | MAX11208AEUB+T Supplier             |
| MAX11208AEUB+T Price            | MAX11208AEUB+T Pictures           | MAX11208AEUB+T Image                |
| MAX11208AEUB+T PDF Datasheet    | MAX11208AEUB+T Download Datasheet | MAX11208AEUB+T Datasheet            |
| MAX11208AEUB+T Stock            | Buy MAX11208AEUB+T                | Buy Maxim Integrated MAX11208AEUB+T |
| Maxim Integrated MAX11208AEUB+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX11208AEUB+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div><div></div><div><b>MAX11207EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT 480SPS 16QSOP<br/>In stock: 38684 pcs</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX11208BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT SRL 13.75SPS 10UMAX<br/>In stock: 47313 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX11209EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 18BIT DELT-SIG PROGR 16-QSOP<br/>In stock: 39810 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX11206EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT 16QSOP<br/>In stock: 31836 pcs</div><div>RFQ</div></div>                |
| <div><div></div><div><b>MAX11207EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT SPI/SRL 16QSOP<br/>In stock: 41749 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX11208BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT SRL 13.75SPS 10UMAX<br/>In stock: 45171 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX11205PMB1#</b><br/>Manufacturers: Maxim Integrated<br/>Description: MODULE PERIPHERAL FOR MAX11205<br/>In stock: 4652 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX11209EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 18BIT 16QSOP<br/>In stock: 32013 pcs</div><div>RFQ</div></div>                |
| <div><div></div><div><b>MAX11210EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 24BIT SPI/SRL 5SPS 16QSOP<br/>In stock: 28817 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX11210EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 24BIT 4WIRE SPI 16-QSOP<br/>In stock: 27861 pcs</div><div>RFQ</div></div>       |
| <div><div></div><div><b>MAX11208AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT SRL 120SPS 10UMAX<br/>In stock: 38246 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX11206EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 20BIT 16QSOP<br/>In stock: 43133 pcs</div><div>RFQ</div></div>               |