



MAX11161EUB+

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|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX11161EUB+                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC ADC 16BIT SAR 250KSPS 10UMAX                                          |
| Datasheets:         | <a href="#">1.MAX11161EUB+.pdf</a><br><a href="#">2.MAX11161EUB+.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Stock Condition     | 7302 pcs stock                                                           |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Specifications of MAX11161EUB+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX11161EUB+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 16BIT SAR 250KSPS 10UMAX                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 7302 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.MAX11161EUB+.pdf</a><br><a href="#">2.MAX11161EUB+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                  |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 250k                                                                     |
| REFERENCE TYPE                   | Internal                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF INPUTS                 | 1                                                                        |
| NUMBER OF BITS                   | 16                                                                       |
| 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             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 10-uMAX                 |
| DATA INTERFACE                   | SPI                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX11161EUB+ | MAX11161EUB+ Distributor        | MAX11161EUB+ Supplier             |
| MAX11161EUB+ Price            | MAX11161EUB+ Pictures           | MAX11161EUB+ Image                |
| MAX11161EUB+ PDF Datasheet    | MAX11161EUB+ Download Datasheet | MAX11161EUB+ Datasheet            |
| MAX11161EUB+ Stock            | Buy MAX11161EUB+                | Buy Maxim Integrated MAX11161EUB+ |
| Maxim Integrated MAX11161EUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX11161EUB+ |                                 |                                   |

Related Products

|                                                                                                                                                        |                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAX11162EUB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SRL/SPI 500K 10UMAX<br>In stock: 13558 pcs<br><a href="#">RFQ</a> | <b>MAX11162EUB+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SRL/SPI 500K<br>In stock: 8736 pcs<br><a href="#">RFQ</a>         |
| <b>MAX11160DBEVKIT#</b><br>Manufacturers: Maxim Integrated<br>Description: EVAL KIT FOR MAX11160<br>In stock: 2773 pcs<br><a href="#">RFQ</a>          | <b>MAX11161ETB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SAR 250KSPS 10UMAX<br>In stock: 6633 pcs<br><a href="#">RFQ</a>  |
| <b>MAX11162EVKIT#</b><br>Manufacturers: Maxim Integrated<br>Description: EVALUATION KIT FOR 16-BIT, 500KS<br>In stock: 1012 pcs<br><a href="#">RFQ</a> | <b>MAX11160ETB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SAR 500KSPS 10TDFN<br>In stock: 6529 pcs<br><a href="#">RFQ</a>  |
| <b>MAX11161EUB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SAR 250KSPS 10UMAX<br>In stock: 19189 pcs<br><a href="#">RFQ</a>  | <b>MAX11162ETB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SRL/SPI 500K 10TDFN<br>In stock: 2935 pcs<br><a href="#">RFQ</a> |
| <b>MAX11160EUB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SAR 500KSPS 10UMAX<br>In stock: 11234 pcs<br><a href="#">RFQ</a>  | <b>MAX11160EUB+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SAR 500KSPS 10UMAX<br>In stock: 4794 pcs<br><a href="#">RFQ</a>   |
| <b>MAX11163ETB+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 16BIT SRL/SPI 250K 10TDFN<br>In stock: 3534 pcs<br><a href="#">RFQ</a>  | <b>MAX11160EVKIT#</b><br>Manufacturers: Maxim Integrated<br>Description: EVAL KIT FOR MAX11160<br>In stock: 835 pcs<br><a href="#">RFQ</a>            |