



MAX1162CCUB+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1162CCUB+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 16BIT 200KSPS 10UMAX                                                                                  |
| Datasheets:         | <a href="#">1.MAX1162CCUB+.pdf</a><br><a href="#">2.MAX1162CCUB+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1162CCUB+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1162CCUB+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 16BIT 200KSPS 10UMAX                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX1162CCUB+.pdf</a><br><a href="#">2.MAX1162CCUB+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                  |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 200k                                                                     |
| REFERENCE TYPE                   | External                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                               |
| NUMBER OF INPUTS                 | 1                                                                        |
| NUMBER OF BITS                   | 16                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Single Ended                                                             |
| FEATURES                         | -                                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 10-uMAX                 |
| DATA INTERFACE                   | SPI                                                                      |
| CONFIGURATION                    | S/H-ADC                                                                  |
| BASE PART NUMBER                 | MAX1162                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1162CCUB+ | MAX1162CCUB+ Distributor        | MAX1162CCUB+ Supplier             |
| MAX1162CCUB+ Price            | MAX1162CCUB+ Pictures           | MAX1162CCUB+ Image                |
| MAX1162CCUB+ PDF Datasheet    | MAX1162CCUB+ Download Datasheet | MAX1162CCUB+ Datasheet            |
| MAX1162CCUB+ Stock            | Buy MAX1162CCUB+                | Buy Maxim Integrated MAX1162CCUB+ |
| Maxim Integrated MAX1162CCUB+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1162CCUB+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1162BCUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10UMAX<br/>In stock: 78 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MAX1162EVC16</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1162<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>MAX1162CEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-UMAX<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX1162EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1162<br/>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div><b>MAX1162BEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-UMAX<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>MAX11632EEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 12BIT 300KSPS 16CH 24-QSOP<br/>In stock: 45 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MAX1162BCUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10UMAX<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MAX1162CCUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10UMAX<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX1162AEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-MSOP<br/>In stock: Out stock</div> <div>RFQ</div>  | <div></div> <div><b>MAX1162CEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-UMAX<br/>In stock: 50 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX1162BEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-UMAX<br/>In stock: 307 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX1162AEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 10-MSOP<br/>In stock: Out stock</div> <div>RFQ</div> |