



MAX11150EUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX11150EUB+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 18BIT SAR 500KSPS 10UMAX                                                                              |
| Datasheets:         | <a href="#">1.MAX11150EUB+T.pdf</a><br><a href="#">2.MAX11150EUB+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

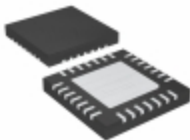
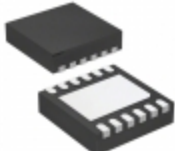
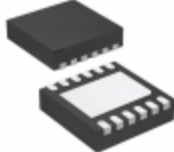
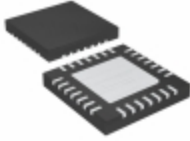
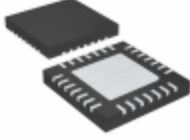
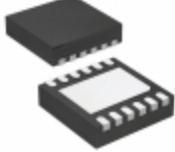
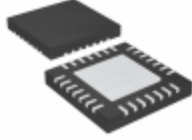
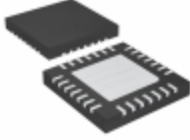
Specifications of MAX11150EUB+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX11150EUB+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC ADC 18BIT SAR 500KSPS 10UMAX                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX11150EUB+T.pdf</a><br><a href="#">2.MAX11150EUB+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.3 V ~ 5 V                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                    |
| SERIES                           | *                                                                          |
| SAMPLING RATE (PER SECOND)       | 500k                                                                       |
| REFERENCE TYPE                   | Internal                                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                        |
| 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                   | 18                                                                         |
| NUMBER OF A/D CONVERTERS         | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INPUT TYPE                       | Pseudo-Differential                                                        |
| FEATURES                         | -                                                                          |
| DETAILED DESCRIPTION             | 18 Bit Analog to Digital Converter 1 Input 1 SAR 10-uMAX                   |
| DATA INTERFACE                   | SPI, DSP                                                                   |
| CONFIGURATION                    | S/H-ADC                                                                    |
| ARCHITECTURE                     | SAR                                                                        |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX11150EUB+T | MAX11150EUB+T Distributor        | MAX11150EUB+T Supplier             |
| MAX11150EUB+T Price            | MAX11150EUB+T Pictures           | MAX11150EUB+T Image                |
| MAX11150EUB+T PDF Datasheet    | MAX11150EUB+T Download Datasheet | MAX11150EUB+T Datasheet            |
| MAX11150EUB+T Stock            | Buy MAX11150EUB+T                | Buy Maxim Integrated MAX11150EUB+T |
| Maxim Integrated MAX11150EUB+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX11150EUB+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX11150EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR 18-BIT, 500KS<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX11142ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 500KSPS 28TQFN<br/>In stock: 205 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX11152EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL<br/>In stock: Out stock<br/><div>RFQ</div></div>                    | <div></div> <div><b>MAX11154ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 18BIT SRL<br/>In stock: Out stock<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX11156ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 18BIT SPI/SRL 12TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX11141ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 500KSPS 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX11150EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 18BIT SAR 500KSPS 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX11143ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 500KSPS 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX11152EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR 18-BIT, 500KS<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX11154ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 18BIT SRL<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>MAX11142ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 500KSPS 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX11143ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 500KSPS 28TQFN<br/>In stock: 152 pcs<br/><div>RFQ</div></div>    |