



MAX1302AEUG+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1302AEUG+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 16BIT SRL 115KSPS 24TSSOP                                                                             |
| Datasheets:         | <a href="#">1.MAX1302AEUG+T.pdf</a><br><a href="#">2.MAX1302AEUG+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2974 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

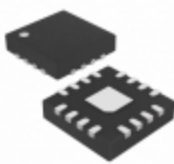
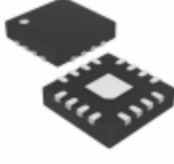
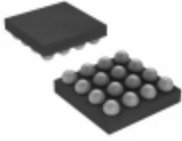
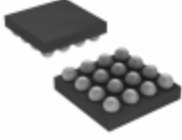
Specifications of MAX1302AEUG+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX1302AEUG+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC ADC 16BIT SRL 115KSPS 24TSSOP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 2974 pcs                                                                   |
| DATA SHEET                       | <a href="#">1.MAX1302AEUG+T.pdf</a><br><a href="#">2.MAX1302AEUG+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                   |
| SERIES                           | -                                                                          |
| SAMPLING RATE (PER SECOND)       | 115k                                                                       |
| REFERENCE TYPE                   | External, Internal                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                               |
| NUMBER OF INPUTS                 | 4, 8                                                                       |
| 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, Single Ended                                                 |
| FEATURES                         | PGA                                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 4, 8 Input 1 SAR 24-TSSOP               |
| DATA INTERFACE                   | SPI                                                                        |
| CONFIGURATION                    | MUX-PGA-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX1302                                                                    |
| ARCHITECTURE                     | SAR                                                                        |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1302AEUG+T | MAX1302AEUG+T Distributor        | MAX1302AEUG+T Supplier             |
| MAX1302AEUG+T Price            | MAX1302AEUG+T Pictures           | MAX1302AEUG+T Image                |
| MAX1302AEUG+T PDF Datasheet    | MAX1302AEUG+T Download Datasheet | MAX1302AEUG+T Datasheet            |
| MAX1302AEUG+T Stock            | Buy MAX1302AEUG+T                | Buy Maxim Integrated MAX1302AEUG+T |
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| Maxim Integrated MAX1302AEUG+T |                                  |                                    |

Related Products

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| <div></div> <div><b>MAX13030EETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 16TQFN<br/>In stock: 18936 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1302BEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT SRL 115KSPS 24TSSOP<br/>In stock: 8460 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1302AEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT SRL 115KSPS 24TSSOP<br/>In stock: 6430 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX1302BEUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT SRL 115KSPS 24TSSOP<br/>In stock: 5917 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX13021ASA/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX LIN 60V FAULT PRO 8-SOIC<br/>In stock: 51752 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX13021ASA/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TXRX LIN 60V FAULT PRO 8-SOIC<br/>In stock: 46007 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX13030EETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 16TQFN<br/>In stock: 25699 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX13030EEBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 16UCSP<br/>In stock: 19878 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX13021ASA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER LIN 8-SOIC<br/>In stock: 25291 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX13032EEBE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 16UCSP<br/>In stock: 6739 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX13021ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER LIN 8-SOIC<br/>In stock: 59170 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX13020ASA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRANSCEIVER LIN 8-SOIC<br/>In stock: 6702 pcs<br/><div>RFQ</div></div>          |