



MAX11621EEE+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX11621EEE+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC ADC 10BIT SRL 300KSPS 16QSOP                                                         |
| Datasheets:         | <div><div>PDF</div>1.MAX11621EEE+.pdf</div> <div><div>PDF</div>2.MAX11621EEE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 29538 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX11621EEE+

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX11621EEE+                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC ADC 10BIT SRL 300KSPS 16QSOP                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 29538 pcs                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.MAX11621EEE+.pdf</div> <div><div>PDF</div>2.MAX11621EEE+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                 |
| SERIES                           | -                                                                                       |
| SAMPLING RATE (PER SECOND)       | 300k                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                     |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF INPUTS                 | 8                                                                                       |
| NUMBER OF BITS                   | 10                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INPUT TYPE                       | Single Ended                                                                            |
| FEATURES                         | -                                                                                       |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 8 Input 1 SAR 16-QSOP                                |
| DATA INTERFACE                   | SPI                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                 |
| BASE PART NUMBER                 | MAX11621                                                                                |
| ARCHITECTURE                     | SAR                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX11621EEE+ | MAX11621EEE+ Distributor        | MAX11621EEE+ Supplier             |
| MAX11621EEE+ Price            | MAX11621EEE+ Pictures           | MAX11621EEE+ Image                |
| MAX11621EEE+ PDF Datasheet    | MAX11621EEE+ Download Datasheet | MAX11621EEE+ Datasheet            |
| MAX11621EEE+ Stock            | Buy MAX11621EEE+                | Buy Maxim Integrated MAX11621EEE+ |
| Maxim Integrated MAX11621EEE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX11621EEE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>MAX11620EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 300KSPS 16QSOP<br/>In stock: 33689 pcs<br/>RFQ</div> | <div></div> <div><b>MAX11626EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SRL 300KSPS 16QSOP<br/>In stock: 28995 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX11625EEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 10BIT 300KSPS 16CH 24-QSOP<br/>In stock: 23095 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX11624EEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 10BIT 300KSPS 16CH 24-QSOP<br/>In stock: 16701 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MAX11618EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 300KSPS 16QSOP<br/>In stock: 41331 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX11618EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 4CH 16QSOP<br/>In stock: 57979 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MAX11624EEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 10BIT 300KSPS 16CH 24-QSOP<br/>In stock: 17475 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX11619EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 4CH 16QSOP<br/>In stock: 45423 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MAX11619EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 300KSPS 16QSOP<br/>In stock: 49255 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX11621EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 300KSPS 16QSOP<br/>In stock: 36387 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX11625EEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: ADC 10BIT 300KSPS 16CH 24-QSOP<br/>In stock: 16888 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX11620EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 300KSPS 16QSOP<br/>In stock: 33436 pcs<br/>RFQ</div>  |