



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1261AEEI+

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1261AEEI+                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC ADC 12BIT 250KSPS 28-QSOP                                                                                                                                                                                 |
| Datasheets:         |  1.MAX1261AEEI+.pdf<br> 2.MAX1261AEEI+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 5066 pcs stock                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1261AEEI+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1261AEEI+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC ADC 12BIT 250KSPS 28-QSOP                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5066 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX1261AEEI+.pdf<br> 2.MAX1261AEEI+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 3.6 V                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                |
| SAMPLING RATE (PER SECOND)       | 250k                                                                                                                                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                                                                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF INPUTS                 | 4, 8                                                                                                                                                                                                             |
| NUMBER OF BITS                   | 12                                                                                                                                                                                                               |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                                                                                                                                                                                |
| FEATURES                         | -                                                                                                                                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 28-QSOP                                                                                                                                                      |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                         |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                                                                                                                      |
| BASE PART NUMBER                 | MAX1261                                                                                                                                                                                                          |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1261AEEI+ | MAX1261AEEI+ Distributor        | MAX1261AEEI+ Supplier             |
| MAX1261AEEI+ Price            | MAX1261AEEI+ Pictures           | MAX1261AEEI+ Image                |
| MAX1261AEEI+ PDF Datasheet    | MAX1261AEEI+ Download Datasheet | MAX1261AEEI+ Datasheet            |
| MAX1261AEEI+ Stock            | Buy MAX1261AEEI+                | Buy Maxim Integrated MAX1261AEEI+ |
| Maxim Integrated MAX1261AEEI+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1261AEEI+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX125CEAX+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: 5455 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX1261BCEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 250KSPS 28-QSOP<br/>In stock: 7327 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1261ACEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 250KSPS 28-QSOP<br/>In stock: 6318 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX125EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX125<br/>In stock: 1775 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX1261BEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 250KSPS 28-QSOP<br/>In stock: 6015 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1262AEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 400KSPS 28-QSOP<br/>In stock: 4671 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1261AEEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 250KSPS 28-QSOP<br/>In stock: 7235 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX125EVB16</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX125<br/>In stock: 4584 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX1262ACEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 400KSPS 28-QSOP<br/>In stock: 5000 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX125CEAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: 5485 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX125K00B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 125K OHM 0.1% 1/5W RADIAL<br/>In stock: 5580 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1261BEEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 250KSPS 28-QSOP<br/>In stock: 6698 pcs<br/><div>RFQ</div></div> |