



MAX1294BEEI+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1294BEEI+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 12BIT PAR 420K 28QSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX1294BEEI+.pdf</a><br><a href="#">2.MAX1294BEEI+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1294BEEI+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1294BEEI+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 12BIT PAR 420K 28QSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX1294BEEI+.pdf</a><br><a href="#">2.MAX1294BEEI+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                  |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 420k                                                                     |
| 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                 | 3, 6                                                                     |
| 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 3, 6 Input 1 SAR 28-QSOP              |
| DATA INTERFACE                   | Parallel                                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX1294                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1294BEEI+ | MAX1294BEEI+ Distributor        | MAX1294BEEI+ Supplier             |
| MAX1294BEEI+ Price            | MAX1294BEEI+ Pictures           | MAX1294BEEI+ Image                |
| MAX1294BEEI+ PDF Datasheet    | MAX1294BEEI+ Download Datasheet | MAX1294BEEI+ Datasheet            |
| MAX1294BEEI+ Stock            | Buy MAX1294BEEI+                | Buy Maxim Integrated MAX1294BEEI+ |
| Maxim Integrated MAX1294BEEI+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1294BEEI+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1295AEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 28-QSOP<br/>In stock: 3 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1295ACEI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1294BCEI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT PAR 420K 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1295ACEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1294EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX1294<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1295ACEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 28-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1294BCEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT PAR 420K 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1295AEEI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1294BEEI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 420KSPS 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1294AEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT PAR 420K 28QSOP<br/>In stock: 51 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1294BCEI-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT PAR 420K 28QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1294BCEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT PAR 420K 28QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    |