



MAX1033EUP+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1033EUP+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 14BIT SER 115KSPS 20TSSOP                                                                             |
| Datasheets:         | <a href="#">1.MAX1033EUP+.pdf</a><br><a href="#">2.MAX1033EUP+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

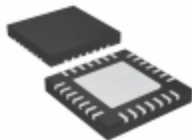
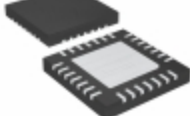
Specifications of MAX1033EUP+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX1033EUP+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 14BIT SER 115KSPS 20TSSOP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX1033EUP+.pdf</a><br><a href="#">2.MAX1033EUP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                               |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 115k                                                                   |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | -                                                                      |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF INPUTS                 | 2, 4                                                                   |
| NUMBER OF BITS                   | 14                                                                     |
| 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             | 14 Bit Analog to Digital Converter 2, 4 Input 1 SAR 20-TSSOP           |
| DATA INTERFACE                   | SPI                                                                    |
| CONFIGURATION                    | MUX-PGA-ADC                                                            |
| BASE PART NUMBER                 | MAX1033                                                                |
| ARCHITECTURE                     | SAR                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX1033EUP+ | MAX1033EUP+ Distributor        | MAX1033EUP+ Supplier             |
| MAX1033EUP+ Price            | MAX1033EUP+ Pictures           | MAX1033EUP+ Image                |
| MAX1033EUP+ PDF Datasheet    | MAX1033EUP+ Download Datasheet | MAX1033EUP+ Datasheet            |
| MAX1033EUP+ Stock            | Buy MAX1033EUP+                | Buy Maxim Integrated MAX1033EUP+ |
| Maxim Integrated MAX1033EUP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1033EUP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX1031BETI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10-BIT 300KSPS 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX1036EKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT 188KSPS SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1035EUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT SER 115KSPS 20TSSOP<br/>In stock: 122 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX1033BEUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 4-CHAN 12V 20-TSSOP<br/>In stock: 27 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX1036KEKA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP SERIAL SOT23-8<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1032BEUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 115KSPS 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1034BEUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT SRL 115KSPS 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1031BETI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 300KSPS 28TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1032BEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 115KSPS 24TSSOP<br/>In stock: 164 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX1033EUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT SER 115KSPS 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1033BEUP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 4-CHAN 12V 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1034BEUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT SRL 115KSPS 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |