



MAX146AEPP+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX146AEPP+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC LP 12-BIT 133KSPS 20-DIP                                                                              |
| Datasheets:         | <a href="#">1.MAX146AEPP+.pdf</a><br><a href="#">2.MAX146AEPP+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX146AEPP+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX146AEPP+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC LP 12-BIT 133KSPS 20-DIP                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX146AEPP+.pdf</a><br><a href="#">2.MAX146AEPP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 133k                                                                   |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                |
| 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                       | Differential, Single Ended                                             |
| FEATURES                         | -                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-PDIP            |
| DATA INTERFACE                   | SPI                                                                    |
| CONFIGURATION                    | MUX-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX146                                                                 |
| ARCHITECTURE                     | SAR                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX146AEPP+ | MAX146AEPP+ Distributor        | MAX146AEPP+ Supplier             |
| MAX146AEPP+ Price            | MAX146AEPP+ Pictures           | MAX146AEPP+ Image                |
| MAX146AEPP+ PDF Datasheet    | MAX146AEPP+ Download Datasheet | MAX146AEPP+ Datasheet            |
| MAX146AEPP+ Stock            | Buy MAX146AEPP+                | Buy Maxim Integrated MAX146AEPP+ |
| Maxim Integrated MAX146AEPP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX146AEPP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX146AEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX146BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: 19 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX146BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX146BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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