



MAX149BEAP+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX149BEAP+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 10BIT SRL 133K 20SSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX149BEAP+.pdf</a><br><a href="#">2.MAX149BEAP+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX149BEAP+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX149BEAP+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 10BIT SRL 133K 20SSOP                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX149BEAP+.pdf</a><br><a href="#">2.MAX149BEAP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 133k                                                                   |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF INPUTS                 | 4, 8                                                                   |
| NUMBER OF BITS                   | 10                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INPUT TYPE                       | Differential, Single Ended                                             |
| FEATURES                         | -                                                                      |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP            |
| DATA INTERFACE                   | SPI                                                                    |
| CONFIGURATION                    | MUX-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX149                                                                 |
| ARCHITECTURE                     | SAR                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX149BEAP+ | MAX149BEAP+ Distributor        | MAX149BEAP+ Supplier             |
| MAX149BEAP+ Price            | MAX149BEAP+ Pictures           | MAX149BEAP+ Image                |
| MAX149BEAP+ PDF Datasheet    | MAX149BEAP+ Download Datasheet | MAX149BEAP+ Datasheet            |
| MAX149BEAP+ Stock            | Buy MAX149BEAP+                | Buy Maxim Integrated MAX149BEAP+ |
| Maxim Integrated MAX149BEAP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX149BEAP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>MAX149BMAP/PR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SPI/SRL 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX14K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 14K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX149X1EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX149<br/>In stock: 6 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>MAX149BCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 133K 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX14K500D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 14.5K OHM 0.5% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX149BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX149BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 133K 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX149BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 133KSPS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX149X2EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX149X2<br/>In stock: 3 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>MAX149BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 133K 20SSOP<br/>In stock: 82 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX149BCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX149BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 133K 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |