



MAX1204BEAP+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1204BEAP+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 10BIT 8CH 20-SSOP                                                                                     |
| Datasheets:         | <a href="#">1.MAX1204BEAP+.pdf</a><br><a href="#">2.MAX1204BEAP+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

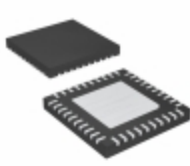
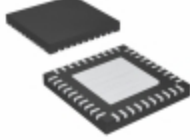
Specifications of MAX1204BEAP+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1204BEAP+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 10BIT 8CH 20-SSOP                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX1204BEAP+.pdf</a><br><a href="#">2.MAX1204BEAP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                  |
| 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  | 6 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                 | MAX1204                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1204BEAP+ | MAX1204BEAP+ Distributor        | MAX1204BEAP+ Supplier             |
| MAX1204BEAP+ Price            | MAX1204BEAP+ Pictures           | MAX1204BEAP+ Image                |
| MAX1204BEAP+ PDF Datasheet    | MAX1204BEAP+ Download Datasheet | MAX1204BEAP+ Datasheet            |
| MAX1204BEAP+ Stock            | Buy MAX1204BEAP+                | Buy Maxim Integrated MAX1204BEAP+ |
| Maxim Integrated MAX1204BEAP+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1204BEAP+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1204BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1206ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 40MSPS 40-TQFN<br/>In stock: 50 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX1204BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: 4 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX1204BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX1204BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-DIP<br/>In stock: 35 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX1207ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 65MSPS 40-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1204BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8CH 10BIT 133KHZ 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1204BCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX1204BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-DIP<br/>In stock: 71 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX1204BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX1205EMH+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC<br/>In stock: 68 pcs<br/><div>RFQ</div></div>                            | <div></div> <div><b>MAX1204BCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8CH 10BIT 133KHZ 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |