



MAX1204ACAP+T

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | MAX1204ACAP+T                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                           |
| Product description | IC ADC 10BIT 8CH 20-SSOP                                                   |
| Datasheets:         | <a href="#">1.MAX1204ACAP+T.pdf</a><br><a href="#">2.MAX1204ACAP+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Stock Condition     | 6404 pcs stock                                                             |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of MAX1204ACAP+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX1204ACAP+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC ADC 10BIT 8CH 20-SSOP                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 6404 pcs                                                                   |
| DATA SHEET                       | <a href="#">1.MAX1204ACAP+T.pdf</a><br><a href="#">2.MAX1204ACAP+T.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                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                 |
| NUMBER OF INPUTS                 | 4, 8                                                                       |
| NUMBER OF BITS                   | 10                                                                         |
| 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             | 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 MAX1204ACAP+T | MAX1204ACAP+T Distributor        | MAX1204ACAP+T Supplier             |
| MAX1204ACAP+T Price            | MAX1204ACAP+T Pictures           | MAX1204ACAP+T Image                |
| MAX1204ACAP+T PDF Datasheet    | MAX1204ACAP+T Download Datasheet | MAX1204ACAP+T Datasheet            |
| MAX1204ACAP+T Stock            | Buy MAX1204ACAP+T                | Buy Maxim Integrated MAX1204ACAP+T |
| Maxim Integrated MAX1204ACAP+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1204ACAP+T |                                  |                                    |

Related Products

|                                                                                                                                                 |                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX1204ACAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: 9961 pcs</p> <p>RFQ</p>      | <p><b>MAX1204AEPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-DIP<br/>In stock: 4422 pcs</p> <p>RFQ</p>  |
| <p><b>MAX1204ACPD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-DIP<br/>In stock: 5347 pcs</p> <p>RFQ</p>  | <p><b>MAX1204AEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: 11269 pcs</p> <p>RFQ</p>      |
| <p><b>MAX1203BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 8CHAN 20-SSOP<br/>In stock: 4871 pcs</p> <p>RFQ</p> | <p><b>MAX1204AEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-SSOP<br/>In stock: 8941 pcs</p> <p>RFQ</p>       |
| <p><b>MAX1203BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-SSOP<br/>In stock: 4689 pcs</p> <p>RFQ</p>      | <p><b>MAX1204ACAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-SSOP<br/>In stock: 6863 pcs</p> <p>RFQ</p> |
| <p><b>MAX1204AEP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-SSOP<br/>In stock: 3003 pcs</p> <p>RFQ</p>  | <p><b>MAX1203BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-DIP<br/>In stock: 4105 pcs</p> <p>RFQ</p>       |
| <p><b>MAX1203BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-DIP<br/>In stock: 5462 pcs</p> <p>RFQ</p>       | <p><b>MAX1204ACPD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-DIP<br/>In stock: 6611 pcs</p> <p>RFQ</p>       |