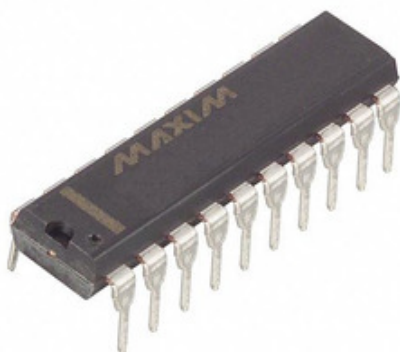


Maxim Integrated



MAX1202BCPP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1202BCPP                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC SRL 8CH 12BIT 5V 20-DIP                                                                                       |
| Datasheets:         |  1.MAX1202BCPP.pdf                  |
|                     |  2.MAX1202BCPP.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX1202BCPP

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1202BCPP                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC ADC SRL 8CH 12BIT 5V 20-DIP                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| DATA SHEET                       |  1.MAX1202BCPP.pdf<br> 2.MAX1202BCPP.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                                                                                                                                                        |
| 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            | 0°C ~ 70°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   | Contains lead / RoHS non-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                 | MAX1202                                                                                                                                                                                                        |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                            |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX1202BCPP | MAX1202BCPP Distributor        | MAX1202BCPP Supplier             |
| MAX1202BCPP Price            | MAX1202BCPP Pictures           | MAX1202BCPP Image                |
| MAX1202BCPP PDF Datasheet    | MAX1202BCPP Download Datasheet | MAX1202BCPP Datasheet            |
| MAX1202BCPP Stock            | Buy MAX1202BCPP                | Buy Maxim Integrated MAX1202BCPP |
| Maxim Integrated MAX1202BCPP | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1202BCPP |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX1202AEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |  <div><b>MAX1202AEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MAX1202BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 8CHAN 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MAX1202BCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MAX1202BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-DIP<br/>In stock: 36 pcs<br/><div>RFQ</div></div>           |  <div><b>MAX1202AEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 8CHAN 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX1202BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 8CH 12BIT 5V 20-DIP<br/>In stock: 12 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX1202BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-SSOP<br/>In stock: 9 pcs<br/><div>RFQ</div></div>          |
|  <div><b>MAX1202BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 8CH 12BIT 5V 20-SSOP<br/>In stock: 127 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX1202BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 8CH 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MAX1202BCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 8CH 12BIT 5V 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX1202BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 8CHAN 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |