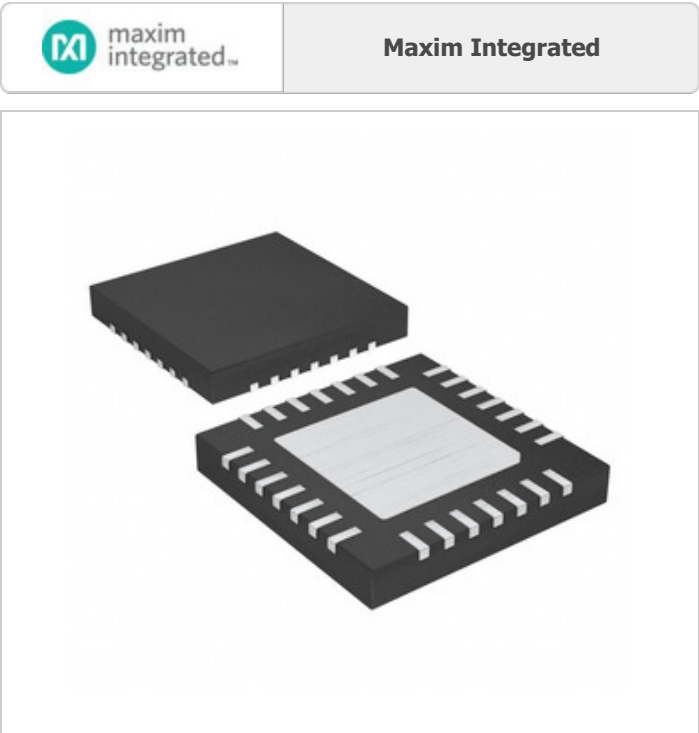




MAX11120ATI+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX11120ATI+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 8BIT SRL 1MSPS 28TQFN                                                                                 |
| Datasheets:         | <a href="#">1.MAX11120ATI+.pdf</a><br><a href="#">2.MAX11120ATI+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

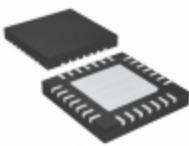
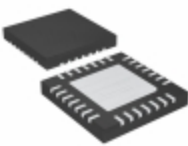
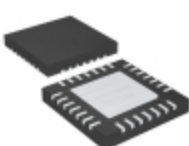
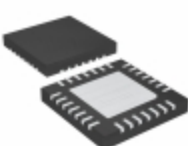
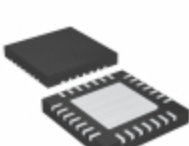
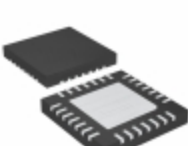
Specifications of MAX11120ATI+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX11120ATI+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 8BIT SRL 1MSPS 28TQFN                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX11120ATI+.pdf</a><br><a href="#">2.MAX11120ATI+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.35 V ~ 3.6 V                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.35 V ~ 3.6 V                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-TQFN (5x5)                                                            |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 1M                                                                       |
| REFERENCE TYPE                   | External                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                            |
| NUMBER OF INPUTS                 | 2, 4                                                                     |
| NUMBER OF BITS                   | 8                                                                        |
| 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, Pseudo-Differential, Single Ended                          |
| FEATURES                         | -                                                                        |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 2, 4 Input 1 SAR 28-TQFN (5x5)         |
| DATA INTERFACE                   | SPI                                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX11120                                                                 |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX11120ATI+ | MAX11120ATI+ Distributor        | MAX11120ATI+ Supplier             |
| MAX11120ATI+ Price            | MAX11120ATI+ Pictures           | MAX11120ATI+ Image                |
| MAX11120ATI+ PDF Datasheet    | MAX11120ATI+ Download Datasheet | MAX11120ATI+ Datasheet            |
| MAX11120ATI+ Stock            | Buy MAX11120ATI+                | Buy Maxim Integrated MAX11120ATI+ |
| Maxim Integrated MAX11120ATI+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX11120ATI+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX11120ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 1MSPS 28TQFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX11122ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SRL 1MSPS 28TQFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX1111EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>           | <div></div> <div><b>MAX1111EEE/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH LP 16QSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX11121ATI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 1MSPS 28TQFN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX11121ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SRL 1MSPS 28TQFN<br/>In stock: 25 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX1111EEE/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH LP 16QSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX1111EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 16-QSOP<br/>In stock: 674 pcs<br/><b>RFQ</b></div>            |
| <div></div> <div><b>MAX1111EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 16-QSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>         | <div></div> <div><b>MAX1111CPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 16-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
| <div></div> <div><b>MAX11123ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 1MSPS 28TQFN<br/>In stock: 4 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX11122ATI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SRL 1MSPS 28TQFN<br/>In stock: 170 pcs<br/><b>RFQ</b></div>    |