



MAX1110CAP+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1110CAP+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC SRL 8CH8BIT 50KSPS 20SSOP                                                                             |
| Datasheets:         | <a href="#">1.MAX1110CAP+.pdf</a><br><a href="#">2.MAX1110CAP+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

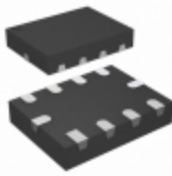
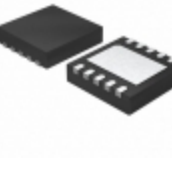
Specifications of MAX1110CAP+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX1110CAP+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC SRL 8CH8BIT 50KSPS 20SSOP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX1110CAP+.pdf</a><br><a href="#">2.MAX1110CAP+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 50k                                                                    |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                             |
| NUMBER OF INPUTS                 | 4, 8                                                                   |
| 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, Single Ended                                             |
| FEATURES                         | -                                                                      |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SSOP             |
| DATA INTERFACE                   | SPI                                                                    |
| CONFIGURATION                    | MUX-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX1110                                                                |
| ARCHITECTURE                     | SAR                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX1110CAP+ | MAX1110CAP+ Distributor        | MAX1110CAP+ Supplier             |
| MAX1110CAP+ Price            | MAX1110CAP+ Pictures           | MAX1110CAP+ Image                |
| MAX1110CAP+ PDF Datasheet    | MAX1110CAP+ Download Datasheet | MAX1110CAP+ Datasheet            |
| MAX1110CAP+ Stock            | Buy MAX1110CAP+                | Buy Maxim Integrated MAX1110CAP+ |
| Maxim Integrated MAX1110CAP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1110CAP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX11108AVB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 3MSPS 3CH 10UTQFN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX1110CAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 8CH8BIT 50KSPS 20SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div></div> <div><b>MAX11106ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 3MSPS 3CH 10TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX11103EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX11103<br/>In stock: 1 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>MAX11105EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVALUATION FOR MAX11105<br/>In stock: Out stock<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX1110EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1110<br/>In stock: Out stock<br/><b>RFQ</b></div>              |
| <div></div> <div><b>MAX1110EAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 20-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX1110CPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 8CH 8BIT 50KSPS 20DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX1110CAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 20-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX1110EPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>              |
| <div></div> <div><b>MAX1110EAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT LP 20-SSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>           | <div></div> <div><b>MAX11105AUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SPI/SRL 1CH SOT23-6<br/>In stock: Out stock<br/><b>RFQ</b></div> |