

MAX1272CUA+



Images are for reference only.  
See Product Specifications for product details.  
Buy MAX1272CUA+ with confidence from Component-World.HK, 1 Year Warranty



Part Number:

MAX1272CUA+

Manufacturer

Maxim Integrated

Description

IC ADC 12BIT SRL 87KSPS 8UMAX

Data sheet:

 MAX1272,73

 Part Numbering System

RoHs Status:

Lead free / RoHS Compliant

Ship From:

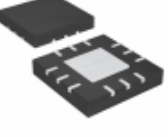
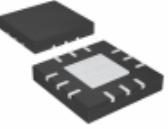
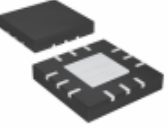
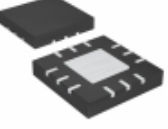
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                               | MAX1272CUA+                               | Manufacturer                    | Maxim Integrated                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                               | IC ADC 12BIT SRL 87KSPS 8UMAX             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                        | 6670 pcs                                  | Data sheet                      | <a href="#">MAX1272,73</a><br><a href="#">Part Numbering System</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                                  |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                  | 5V                                        | Supplier Device Package         | 8-uMAX                                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Sampling Rate (Per Second)      | 87k                                                                 |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                            | External, Internal                        | Ratio - S/H:ADC                 | 1:1                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                 | Tube                                      | Package / Case                  | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                     | 0°C ~ 70°C                                | Number of Inputs                | 1                                                                   |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                            | 12                                        | 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                      | Single Ended                                                        |
| Features                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         | Detailed Description            | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-uMAX             |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                            | SPI                                       | Configuration                   | S/H-ADC                                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                          | MAX1272                                   | Architecture                    | SAR                                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 6670 pieces of Maxim Integrated MAX1272CUA+ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                 |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                 |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX1271BEAI</a><br>Description: IC ADC 12-BIT MULTIRANGE 28-SSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BEAI+</a><br>Description: IC ADC 12BIT 8CH 28-SSOP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1272EUA+T</a><br>Description: IC ADC 12BIT SRL 87KSPS 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1272EVKIT</a><br>Description: MAX1272 EVAL KIT                | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BCAI+T</a><br>Description: IC ADC 12BIT 8CH 28-SSOP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1274AETC+T</a><br>Description: IC ADC 12BIT 1.8MSPS 12-TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BCNG</a><br>Description: IC ADC 12-BIT MULTIRANGE 24-DIP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BCAI</a><br>Description: IC ADC 12-BIT MULTIRANGE 28-SSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BENG+</a><br>Description: IC ADC 12BIT 8CH 24-DIP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1272EUA+</a><br>Description: IC ADC 12BIT SRL 87KSPS 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1272CUA+T</a><br>Description: IC ADC 12BIT SRL 87KSPS 8UMAX   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1273CUA+</a><br>Description: IC ADC 12BIT SRL 87KSPS 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BCNG+</a><br>Description: IC ADC 12BIT 8CH 24-DIP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1273EUA+</a><br>Description: IC ADC 12BIT SRL 87KSPS 8UMAX    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BEAI+T</a><br>Description: IC ADC 12BIT 8CH 28-SSOP       | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1274ACTC+T</a><br>Description: IC ADC 12BIT 1.8MSPS 12-TQFN   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1274AETC+</a><br>Description: IC ADC 12BIT 1.8MSPS 12-TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BENG</a><br>Description: IC ADC 12-BIT MULTIRANGE 24-DIP  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1274ACTC+</a><br>Description: IC ADC 12BIT 1.8MSPS 12-TQFN    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1271BCAI+</a><br>Description: IC ADC 12BIT 8CH 28-SSOP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX1272CUA+

|                                |                         |                      |                   |
|--------------------------------|-------------------------|----------------------|-------------------|
| Maxim Integrated MAX1272CUA+   | MAX1272CUA+ distributor | MAX1272CUA+ supplier | MAX1272CUA+ price |
| MAX1272CUA+ download datasheet | MAX1272CUA+ datasheet   | MAX1272CUA+ stock    | buy MAX1272CUA+   |
| Maxim Integrated MAX1272CUA+   |                         |                      |                   |