

MAX1093BCEG+





Part Number: [MAX1093BCEG+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC ADC 10BIT 250KSPS 24-QSOP

Data sheet:  [Part Numbering System](#)  
 [MAX1091,93](#)

RoHs Status: Lead free / RoHS Compliant

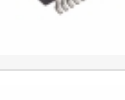
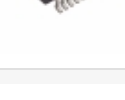
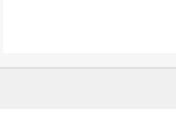
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MAX1093BCEG+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                             |                                |                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                | MAX1093BCEG+                                                | Manufacturer                   | <a href="#">Maxim Integrated</a>                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                | IC ADC 10BIT 250KSPS 24-QSOP                                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12714 pcs                                                   | Data sheet                     | <a href="#">Part Numbering System</a><br><a href="#">MAX1091,93</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                   | Voltage - Supply, Digital      | 1.8 V ~ 3.6 V                                                       |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2.7 V ~ 3.6 V                                               | Supplier Device Package        | 24-QSOP                                                             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                                           | Sampling Rate (Per Second)     | 250k                                                                |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | External, Internal                                          | Ratio - S/H:ADC                | 1:1                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Tube                                                        | Package / Case                 | 24-SSOP (0.154", 3.90mm Width)                                      |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0°C ~ 70°C                                                  | Number of Inputs               | 2, 4                                                                |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Pseudo-Differential, Single Ended                           | Features                       | -                                                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10 Bit Analog to Digital Converter 2, 4 Input 1 SAR 24-QSOP | Data Interface                 | Parallel                                                            |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                              | MUX-S/H-ADC                                                 | Base Part Number               | MAX1093                                                             |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                                                               | SAR                                                         |                                |                                                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 12714 pieces of Maxim Integrated MAX1093BCEG+ 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: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                             |                                |                                                                     |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                 |                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">MAX1093ACEG</a><br>Description: IC ADC 10-BIT 250KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092BCEG+T</a><br>Description: IC ADC 10BIT 400KSPS 24-QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1093BEEG</a><br>Description: IC ADC 10-BIT 250KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1093AEEG</a><br>Description: IC ADC 10-BIT 250KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092BCEG+</a><br>Description: IC ADC 10BIT 400KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1098CEAE+</a><br>Description: IC ADC 10BIT SERIAL 16-SSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1098CEAE+T</a><br>Description: IC ADC 10BIT SERIAL 16-SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1093BEEG+</a><br>Description: IC ADC 10BIT 250KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX109EHF+</a><br>Description: IC AMP TRACK/HOLD SBGA            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092AEEG+T</a><br>Description: IC ADC 10BIT 400KSPS 24-QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092BEEG</a><br>Description: IC ADC LP 10-BIT 400KSPS 24-QSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1093BCEG+T</a><br>Description: IC ADC 10BIT 250KSPS 24-QSOP   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092AEEG+</a><br>Description: IC ADC 10BIT 400KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1099CEAE+</a><br>Description: IC ADC 10BIT SERIAL 16-SSOP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX109EHF-D</a><br>Description: IC AMP TRACK/HOLD 2.2GSPS SBGA   | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1093BCEG</a><br>Description: IC ADC 10-BIT 250KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1099CEAE+T</a><br>Description: IC ADC 10BIT SERIAL 16-SSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092BCEG</a><br>Description: IC ADC LP 10-BIT 400KSPS 24-QSOP | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX1092BEEG+</a><br>Description: IC ADC 10BIT 400KSPS 24-QSOP    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MAX109EVKIT</a><br>Description: EVAL BOARD FOR MAX109            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

Related keywords for MAX1093BCEG+

|                                 |                          |                       |                    |
|---------------------------------|--------------------------|-----------------------|--------------------|
| Maxim Integrated MAX1093BCEG+   | MAX1093BCEG+ distributor | MAX1093BCEG+ supplier | MAX1093BCEG+ price |
| MAX1093BCEG+ download datasheet | MAX1093BCEG+ datasheet   | MAX1093BCEG+ stock    | buy MAX1093BCEG+   |
| Maxim Integrated MAX1093BCEG+   |                          |                       |                    |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

