



Image may be representation. See specifications for product details.

MAX194BCWE

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Part Number:        | MAX194BCWE                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                     |
| Product description | IC ADC 14BIT 85KSPS SHTDN 16SOIC                                     |
| Datasheets:         | <a href="#">1.MAX194BCWE.pdf</a><br><a href="#">2.MAX194BCWE.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant                                   |
| Ship From           | Hong Kong                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                |

REQUEST FOR QUOTATION

Specifications of MAX194BCWE

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX194BCWE                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC ADC 14BIT 85KSPS SHTDN 16SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX194BCWE.pdf</a><br><a href="#">2.MAX194BCWE.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                              |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 85k                                                                  |
| REFERENCE TYPE                   | External                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                           |
| NUMBER OF INPUTS                 | 1                                                                    |
| NUMBER OF BITS                   | 14                                                                   |
| NUMBER OF A/D CONVERTERS         | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| INPUT TYPE                       | Single Ended                                                         |
| FEATURES                         | -                                                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 16-SOIC             |
| DATA INTERFACE                   | SPI                                                                  |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX194                                                               |
| ARCHITECTURE                     | SAR                                                                  |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX194BCWE | MAX194BCWE Distributor        | MAX194BCWE Supplier             |
| MAX194BCWE Price            | MAX194BCWE Pictures           | MAX194BCWE Image                |
| MAX194BCWE PDF Datasheet    | MAX194BCWE Download Datasheet | MAX194BCWE Datasheet            |
| MAX194BCWE Stock            | Buy MAX194BCWE                | Buy Maxim Integrated MAX194BCWE |
| Maxim Integrated MAX194BCWE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX194BCWE |                               |                                 |

Related Products

|                                                                                                                                                       |                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX194AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16SO<br/>In stock: Out stock</p> <p>RFQ</p>            | <p><b>MAX194BMDE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16DIP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>MAX194BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS SHTDN 16SOIC<br/>In stock: 40 pcs</p> <p>RFQ</p>       | <p><b>MAX194BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16DIP<br/>In stock: 11 pcs</p> <p>RFQ</p>       |
| <p><b>MAX1947ETA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BST 3.3V 169MA SYNC 8TDFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>MAX194ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16SO<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>MAX194ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: 14-BIT, 85KSPS ADC WITH 10UA SHU<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>MAX194BCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>MAX194BEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS SHTDN 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>MAX194BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16-SOIC<br/>In stock: 12 pcs</p> <p>RFQ</p>     |
| <p><b>MAX194BCPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS SHTDN 16-DIP<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>MAX194BMDE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 85KSPS 16DIP<br/>In stock: Out stock</p> <p>RFQ</p>     |