



MAX189BEWE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX189BEWE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC LP 5V 12-BIT SRL 16-SOIC                                                                                      |
| Datasheets:         | <a href="#">1.MAX189BEWE.pdf</a><br><a href="#">2.MAX189BEWE.pdf</a>                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4860 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX189BEWE

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX189BEWE                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC ADC LP 5V 12-BIT SRL 16-SOIC                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 4860 pcs                                                             |
| DATA SHEET                       | <a href="#">1.MAX189BEWE.pdf</a><br><a href="#">2.MAX189BEWE.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                              |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 75k                                                                  |
| REFERENCE TYPE                   | External                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                    |
| NUMBER OF BITS                   | 12                                                                   |
| 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             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 16-SOIC             |
| DATA INTERFACE                   | SPI                                                                  |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX189                                                               |
| ARCHITECTURE                     | SAR                                                                  |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX189BEWE | MAX189BEWE Distributor        | MAX189BEWE Supplier             |
| MAX189BEWE Price            | MAX189BEWE Pictures           | MAX189BEWE Image                |
| MAX189BEWE PDF Datasheet    | MAX189BEWE Download Datasheet | MAX189BEWE Datasheet            |
| MAX189BEWE Stock            | Buy MAX189BEWE                | Buy Maxim Integrated MAX189BEWE |
| Maxim Integrated MAX189BEWE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX189BEWE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX189CCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 5V 75KSPS TH 16SOIC<br/>In stock: 3033 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX189CCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 11311 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX189BEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 5V 75KSPS T/H 8-DIP<br/>In stock: 2967 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX189CCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 5V 75KSPS T/H 8-DIP<br/>In stock: 2971 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX189BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 6280 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX189BCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 8-DIP<br/>In stock: 5063 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX189BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 5V 12-BIT SRL 8-DIP<br/>In stock: 3694 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX189BEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 8-DIP<br/>In stock: 5034 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX189BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 6520 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX189CCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 5V 75KSPS T/H 8-DIP<br/>In stock: 5691 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX189CCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 12851 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX189BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 5V 12-BIT SRL 16-SOIC<br/>In stock: 3472 pcs<br/><b>RFQ</b></div>   |