



MAX188BEWP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX188BEWP                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC LP 12-BIT 133KSPS 20-SOIC                                                                                     |
|                     | <a href="#">1.MAX188BEWP.pdf</a>                                                                                     |
|                     | <a href="#">2.MAX188BEWP.pdf</a>                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX188BEWP

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MAX188BEWP                                                           |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC ADC LP 12-BIT 133KSPS 20-SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| DATA SHEET                       | <a href="#">1.MAX188BEWP.pdf</a><br><a href="#">2.MAX188BEWP.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                              |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                              |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 133k                                                                 |
| REFERENCE TYPE                   | External                                                             |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 4, 8                                                                 |
| 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                       | Differential, Single Ended                                           |
| FEATURES                         | -                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 20-SOIC          |
| DATA INTERFACE                   | SPI                                                                  |
| CONFIGURATION                    | MUX-S/H-ADC                                                          |
| BASE PART NUMBER                 | MAX188                                                               |
| ARCHITECTURE                     | SAR                                                                  |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX188BEWP | MAX188BEWP Distributor        | MAX188BEWP Supplier             |
| MAX188BEWP Price            | MAX188BEWP Pictures           | MAX188BEWP Image                |
| MAX188BEWP PDF Datasheet    | MAX188BEWP Download Datasheet | MAX188BEWP Datasheet            |
| MAX188BEWP Stock            | Buy MAX188BEWP                | Buy Maxim Integrated MAX188BEWP |
| Maxim Integrated MAX188BEWP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX188BEWP |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX188BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX188BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX188CCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-DIP<br/>In stock: 62 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX188CCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 62 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX188CCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX188BCWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-SOIC<br/>In stock: 104 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX188BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-DIP<br/>In stock: 8 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX188BEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX188CCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX188BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX188CCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX188BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |