



Maxim Integrated



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|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX186BCWP+                                                                                                                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                           |
| Product description | IC DAS 8CH 12BIT T/H LP 20-SOIC                                                                                                                                                                            |
| Datasheets:         |  1.MAX186BCWP+.pdf<br> 2.MAX186BCWP+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 4169 pcs stock                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

Specifications of MAX186BCWP+

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX186BCWP+                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC DAS 8CH 12BIT T/H LP 20-SOIC                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 4169 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX186BCWP+.pdf<br> 2.MAX186BCWP+.pdf |
| VOLTAGE SUPPLY SOURCE            | Dual ±                                                                                                                                                                                                         |
| VOLTAGE - SUPPLY                 | ±5V                                                                                                                                                                                                            |
| TYPE                             | Data Acquisition System (DAS), ADC                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                              |
| SAMPLING RATE (PER SECOND)       | 133k                                                                                                                                                                                                           |
| RESOLUTION (BITS)                | 12 b                                                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                     |
| NUMBER OF CHANNELS               | 8                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS), ADC 12 bit 133k MICROWIRE™, QSPI™, Serial, SPI™ 20-SOIC                                                                                                                         |
| DATA INTERFACE                   | MICROWIRE™, QSPI™, Serial, SPI™                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX186                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX186BCWP+ | MAX186BCWP+ Distributor        | MAX186BCWP+ Supplier             |
| MAX186BCWP+ Price            | MAX186BCWP+ Pictures           | MAX186BCWP+ Image                |
| MAX186BCWP+ PDF Datasheet    | MAX186BCWP+ Download Datasheet | MAX186BCWP+ Datasheet            |
| MAX186BCWP+ Stock            | Buy MAX186BCWP+                | Buy Maxim Integrated MAX186BCWP+ |
| Maxim Integrated MAX186BCWP+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX186BCWP+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
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| <div><div><b>MAX186BCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 5514 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX186BCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-SOIC<br/>In stock: 5375 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX186BEAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: 4539 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX186BCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-DIP<br/>In stock: 5468 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX186BCWP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: 6261 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX186BCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-DIP<br/>In stock: 2993 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX186BEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: 2783 pcs</div><div>RFQ</div></div> | <div><div><b>MAX186BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-DIP<br/>In stock: 4827 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX186BEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 4810 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX186BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-DIP<br/>In stock: 1927 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX186BCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: 4569 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX186BCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 3799 pcs</div><div>RFQ</div></div>    |