



Maxim Integrated



Image may be representation. See specifications for product details.

MAX186CEWP+T

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX186CEWP+T                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC ADC 12BIT SERIAL 20-SOIC                                                                                                                                                                                  |
| Datasheets:         |  1.MAX186CEWP+T.pdf<br> 2.MAX186CEWP+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 6996 pcs stock                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX186CEWP+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX186CEWP+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC ADC 12BIT SERIAL 20-SOIC                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 6996 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX186CEWP+T.pdf<br> 2.MAX186CEWP+T.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                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 MAX186CEWP+T | MAX186CEWP+T Distributor        | MAX186CEWP+T Supplier             |
| MAX186CEWP+T Price            | MAX186CEWP+T Pictures           | MAX186CEWP+T Image                |
| MAX186CEWP+T PDF Datasheet    | MAX186CEWP+T Download Datasheet | MAX186CEWP+T Datasheet            |
| MAX186CEWP+T Stock            | Buy MAX186CEWP+T                | Buy Maxim Integrated MAX186CEWP+T |
| Maxim Integrated MAX186CEWP+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX186CEWP+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX186DCAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 6603 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX186CEAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 3753 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX186DCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-DIP<br/>In stock: 5291 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX186DCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SSOP<br/>In stock: 3639 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX186CEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-DIP<br/>In stock: 6348 pcs</div><div>RFQ</div></div> | <div><div><b>MAX186DCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SRL 133K 20DIP<br/>In stock: 3941 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX186CEAP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 4882 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX186CEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: 4599 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX186DCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-SOIC<br/>In stock: 3319 pcs</div><div>RFQ</div></div> | <div><div><b>MAX186CEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT T/H LP 20-SOIC<br/>In stock: 3638 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX186CEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-DIP<br/>In stock: 2654 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX186DCAP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 4938 pcs</div><div>RFQ</div></div>     |