



MAX186DEPP

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|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX186DEPP                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC ADC LP 12-BIT 133KSPS 20-DIP                                                     |
| Datasheets:         | <div><div>PDF</div>1.MAX186DEPP.pdf</div> <div><div>PDF</div>2.MAX186DEPP.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 3563 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX186DEPP

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX186DEPP                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC ADC LP 12-BIT 133KSPS 20-DIP                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE               | 3563 pcs                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX186DEPP.pdf</div> <div><div>PDF</div>2.MAX186DEPP.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                             |
| SERIES                           | -                                                                                   |
| SAMPLING RATE (PER SECOND)       | 133k                                                                                |
| REFERENCE TYPE                   | Internal                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                 |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                             |
| 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-PDIP                         |
| DATA INTERFACE                   | SPI                                                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                                                         |
| BASE PART NUMBER                 | MAX186                                                                              |
| ARCHITECTURE                     | SAR                                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX186DEPP | MAX186DEPP Distributor        | MAX186DEPP Supplier             |
| MAX186DEPP Price            | MAX186DEPP Pictures           | MAX186DEPP Image                |
| MAX186DEPP PDF Datasheet    | MAX186DEPP Download Datasheet | MAX186DEPP Datasheet            |
| MAX186DEPP Stock            | Buy MAX186DEPP                | Buy Maxim Integrated MAX186DEPP |
| Maxim Integrated MAX186DEPP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX186DEPP |                               |                                 |

Related Products

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| <div><div><div>MAX186EVKIT-DIP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX186<br/>In stock: 4845 pcs</div><div>RFQ</div></div>    | <div><div></div><div><div><div>MAX186DEPP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-DIP<br/>In stock: 3156 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>MAX186EVSYS-DIP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: EVALUATION SYSTEM FOR MAX186<br/>In stock: 6294 pcs</div><div>RFQ</div></div> | <div><div><div>MAX186DEWP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT 133KSPS 20-SOIC<br/>In stock: 5631 pcs</div><div>RFQ</div></div>                                                                                                     |
| <div><div><div>MAX186DEAP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 7949 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX186DCWP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: 8150 pcs</div><div>RFQ</div></div>                                                                                                        |
| <div><div><div>MAX186DCWP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 133K 20SOIC<br/>In stock: 6029 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX186DEWP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: 6078 pcs</div><div>RFQ</div></div>                                                                                                         |
| <div><div><div>MAX186DEAP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SRL 133K 20SSOP<br/>In stock: 6218 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX186DEAP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SSOP<br/>In stock: 4905 pcs</div><div>RFQ</div></div>                                                                                                         |
| <div><div><div>MAX186DEAP-T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT SRL 133K 20SSOP<br/>In stock: 5775 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX186DEWP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 20-SOIC<br/>In stock: 8319 pcs</div><div>RFQ</div></div>                                                                                                        |