



Maxim Integrated



Image may be representation. See specifications for product details.

MAX187BEPA

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX187BEPA                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC ADC LP 5V 12-BIT SRL 8-DIP                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX187BEPA.pdf</div> <div><div>PDF</div>2.MAX187BEPA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 5080 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX187BEPA

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX187BEPA                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC ADC LP 5V 12-BIT SRL 8-DIP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                  |
| QUANTITY AVAILABLE               | 5080 pcs                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.MAX187BEPA.pdf</div> <div><div>PDF</div>2.MAX187BEPA.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                              |
| SERIES                           | -                                                                                   |
| SAMPLING RATE (PER SECOND)       | 75k                                                                                 |
| REFERENCE TYPE                   | Internal                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                 |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                              |
| 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 8-PDIP                             |
| DATA INTERFACE                   | SPI                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                             |
| BASE PART NUMBER                 | MAX187                                                                              |
| ARCHITECTURE                     | SAR                                                                                 |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX187BEPA | MAX187BEPA Distributor        | MAX187BEPA Supplier             |
| MAX187BEPA Price            | MAX187BEPA Pictures           | MAX187BEPA Image                |
| MAX187BEPA PDF Datasheet    | MAX187BEPA Download Datasheet | MAX187BEPA Datasheet            |
| MAX187BEPA Stock            | Buy MAX187BEPA                | Buy Maxim Integrated MAX187BEPA |
| Maxim Integrated MAX187BEPA | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX187BEPA |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX187BCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 12BIT 5V 75KSPS 8-DIP<br/>In stock: 5521 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX187CCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 12BIT 5V 75KSPS 8-DIP<br/>In stock: 6865 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div><b>MAX187BCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL 12BIT 5V 75KSPS 8-DIP<br/>In stock: 4106 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX187BEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 7615 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX187BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL12BIT 5V 75KSPS 16SOIC<br/>In stock: 5862 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>MAX187BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SRL12BIT 5V 75KSPS 16SOIC<br/>In stock: 6903 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX187BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 6021 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX187BCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 16SOIC<br/>In stock: 8492 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX187BEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 8-DIP<br/>In stock: 4541 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX187BEWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 5V 12-BIT SRL 16-SOIC<br/>In stock: 2799 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX187BC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP<br/>In stock: 5016 pcs</div><div>RFQ</div></div>            | <div><div></div><div><b>MAX187CCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL LP 8-DIP<br/>In stock: 4972 pcs</div><div>RFQ</div></div>     |