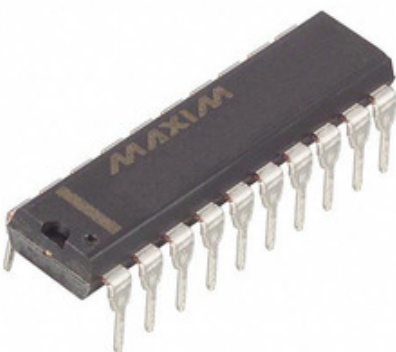




Maxim Integrated



MAX166CEPP

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX166CEPP                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC 8-BIT T/H&REF CMOS 20-DIP                                                                                     |
| Datasheets:         | <a href="#">1.MAX166CEPP.pdf</a>                                                                                     |
|                     | <a href="#">2.MAX166CEPP.pdf</a>                                                                                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX166CEPP

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | MAX166CEPP                                              |
| MANUFACTURER                     | Maxim Integrated                                        |
| DESCRIPTION                      | IC ADC 8-BIT T/H&REF CMOS 20-DIP                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                      |
| DATA SHEET                       | <a href="#">1.MAX166CEPP.pdf</a>                        |
|                                  | <a href="#">2.MAX166CEPP.pdf</a>                        |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                 |
| SERIES                           | -                                                       |
| SAMPLING RATE (PER SECOND)       | 200k                                                    |
| REFERENCE TYPE                   | External, 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                 | 1                                                       |
| NUMBER OF BITS                   | 8                                                       |
| 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                                            |
| FEATURES                         | -                                                       |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR 20-PDIP |
| DATA INTERFACE                   | Parallel                                                |
| CONFIGURATION                    | S/H-ADC                                                 |
| BASE PART NUMBER                 | MAX166                                                  |
| ARCHITECTURE                     | SAR                                                     |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX166CEPP | MAX166CEPP Distributor        | MAX166CEPP Supplier             |
| MAX166CEPP Price            | MAX166CEPP Pictures           | MAX166CEPP Image                |
| MAX166CEPP PDF Datasheet    | MAX166CEPP Download Datasheet | MAX166CEPP Datasheet            |
| MAX166CEPP Stock            | Buy MAX166CEPP                | Buy Maxim Integrated MAX166CEPP |
| Maxim Integrated MAX166CEPP | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX166CEPP |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX166CCPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 20-DIP<br/>In stock: 245 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX166CEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX166BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1672EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK BST ADJ/PROG 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX166DEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX166DCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX166BEWP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT MPU COMP 20-SOIC<br/>In stock: 72 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX166CCWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX166DCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX166BEWP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX166DEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX166CCPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8-BIT T/H&amp;REF CMOS 20-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |