



MAX110BCPE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX110BCPE                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC SERIAL 2CH 14BIT 16-DIP                                                                                       |
| Datasheets:         |  1.MAX110BCPE.pdf                   |
|                     |  2.MAX110BCPE.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX110BCPE

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX110BCPE                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC ADC SERIAL 2CH 14BIT 16-DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                       |  1.MAX110BCPE.pdf |
|                                  |  2.MAX110BCPE.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                              |
| SERIES                           | -                                                                                                    |
| SAMPLING RATE (PER SECOND)       | 50                                                                                                   |
| REFERENCE TYPE                   | External                                                                                             |
| RATIO - S/H:ADC                  | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| NUMBER OF INPUTS                 | 2                                                                                                    |
| NUMBER OF BITS                   | 14                                                                                                   |
| 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             | 14 Bit Analog to Digital Converter 2 Input 1 Sigma-Delta 16-PDIP                                     |
| DATA INTERFACE                   | SPI                                                                                                  |
| CONFIGURATION                    | MUX-ADC                                                                                              |
| BASE PART NUMBER                 | MAX110                                                                                               |
| ARCHITECTURE                     | Sigma-Delta                                                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX110BCPE | MAX110BCPE Distributor        | MAX110BCPE Supplier             |
| MAX110BCPE Price            | MAX110BCPE Pictures           | MAX110BCPE Image                |
| MAX110BCPE PDF Datasheet    | MAX110BCPE Download Datasheet | MAX110BCPE Datasheet            |
| MAX110BCPE Stock            | Buy MAX110BCPE                | Buy Maxim Integrated MAX110BCPE |
| Maxim Integrated MAX110BCPE | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX110BCPE |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX110BCAP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC A/D CONV SGLE 15-BIT 20-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX110AEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 2CH 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX110ACWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 2CH 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX110BCWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-SOIC<br/>In stock: 18 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX110BEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 2CH 16-SOIC<br/>In stock: 32 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX110AEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-DIP<br/>In stock: 39 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX110ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-SOIC<br/>In stock: 4 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX110BCWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 2CH 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX110AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 2CH 16-SOIC<br/>In stock: 24 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>MAX110BEPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-DIP<br/>In stock: 148 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX110BCPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-DIP<br/>In stock: 32 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX110BCWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC SERIAL 2CH 14BIT 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |