



Maxim Integrated



MAX174BEWI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX174BEWI                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC 12-BIT W/REF 28-SOIC                                                                                          |
|                     |  1.MAX174BEWI.pdf                   |
|                     |  2.MAX174BEWI.pdf                   |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6191 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX174BEWI

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX174BEWI                                                                                                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                      | IC ADC 12-BIT W/REF 28-SOIC                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 6191 pcs                                                                                                                                                                                                     |
| DATA SHEET                       |  1.MAX174BEWI.pdf<br> 2.MAX174BEWI.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, -12V, -15V                                                                                                                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 5V, -12V, -15V                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                            |
| SAMPLING RATE (PER SECOND)       | 125k                                                                                                                                                                                                         |
| REFERENCE TYPE                   | Internal                                                                                                                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                          |
| PACKAGING                        | Tube                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                                                                                                               |
| 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 28-SOIC                                                                                                                                                     |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                                                                                                                                      |
| BASE PART NUMBER                 | MAX174                                                                                                                                                                                                       |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX174BEWI | MAX174BEWI Distributor        | MAX174BEWI Supplier             |
| MAX174BEWI Price            | MAX174BEWI Pictures           | MAX174BEWI Image                |
| MAX174BEWI PDF Datasheet    | MAX174BEWI Download Datasheet | MAX174BEWI Datasheet            |
| MAX174BEWI Stock            | Buy MAX174BEWI                | Buy Maxim Integrated MAX174BEWI |
| Maxim Integrated MAX174BEWI | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX174BEWI |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                  |
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|  <div><b>MAX174CEPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT W/REF 28-DIP<br/>In stock: 6386 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX174CCPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT LOW PWR HISPD 28DIP<br/>In stock: 4139 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX174BCPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT W/REF 28-DIP<br/>In stock: 3812 pcs<br/><div>RFQ</div></div>        |  <div><b>MAX174BEPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-DIP<br/>In stock: 1924 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX174CCWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT W/REF 28-SOIC<br/>In stock: 5325 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX174BCPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-DIP<br/>In stock: 1898 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX174BCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 3331 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX174BEPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT W/REF 28-DIP<br/>In stock: 3120 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX174BCWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT W/REF 28-SOIC<br/>In stock: 4735 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX174CCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 6312 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX174CCPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT LOW PWR HISPD 28DIP<br/>In stock: 1742 pcs<br/><div>RFQ</div></div> |  <div><b>MAX174BEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT W/REF 28-SOIC<br/>In stock: 1744 pcs<br/><div>RFQ</div></div>      |