



Maxim Integrated



Image may be representation. See specifications for product details.

MAX173CWG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX173CWG                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC 10-BIT 5US CMOS 24-SOIC                                                                                       |
| Datasheets:         | <a href="#">1.MAX173CWG.pdf</a><br><a href="#">2.MAX173CWG.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 MAX173CWG

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MAX173CWG                                                          |
| MANUFACTURER                     | Maxim Integrated                                                   |
| DESCRIPTION                      | IC ADC 10-BIT 5US CMOS 24-SOIC                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                       | <a href="#">1.MAX173CWG.pdf</a><br><a href="#">2.MAX173CWG.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, -12V, -15V                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V, -12V, -15V                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                            |
| SERIES                           | -                                                                  |
| SAMPLING RATE (PER SECOND)       | 200k                                                               |
| REFERENCE TYPE                   | Internal                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                  |
| NUMBER OF BITS                   | 10                                                                 |
| 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             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 24-SOIC           |
| DATA INTERFACE                   | Parallel                                                           |
| CONFIGURATION                    | S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX173                                                             |
| ARCHITECTURE                     | SAR                                                                |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX173CWG | MAX173CWG Distributor        | MAX173CWG Supplier             |
| MAX173CWG Price            | MAX173CWG Pictures           | MAX173CWG Image                |
| MAX173CWG PDF Datasheet    | MAX173CWG Download Datasheet | MAX173CWG Datasheet            |
| MAX173CWG Stock            | Buy MAX173CWG                | Buy Maxim Integrated MAX173CWG |
| Maxim Integrated MAX173CWG | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX173CWG |                              |                                |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX173CWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT W/REF 24-SOIC<br/>In stock: 60 pcs<br/><div>RFQ</div></div>              |  <div><b>MAX1737EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX1737<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MAX17408GTI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM CPU 1PH VR11 TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MAX17408EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX17408<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MAX173CNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT W/REF 24-DIP<br/>In stock: 43 pcs<br/><div>RFQ</div></div>               |  <div><b>MAX1739EEP+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR CCFL BCKLGHT 20QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX17401GTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CTRLR IMVP-6/GMCH 1-PH TQF<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX17408GTI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL PWM CPU 1PH VR11 TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MAX1739EEP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRLR CCFL BCKLGHT 20QSOP<br/>In stock: 402 pcs<br/><div>RFQ</div></div>          |  <div><b>MAX173CNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10-BIT 5US CMOS 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MAX17401GTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CTRLR IMVP6 1-PH TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>MAX1739EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1739<br/>In stock: 1 pcs<br/><div>RFQ</div></div>              |