



MAX155BEWI+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX155BEWI+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 8BIT 8CH T/H&REF 28-SOIC                                                                              |
| Datasheets:         | <a href="#">1.MAX155BEWI+.pdf</a><br><a href="#">2.MAX155BEWI+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

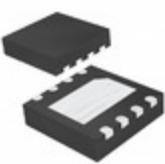
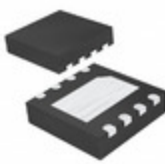
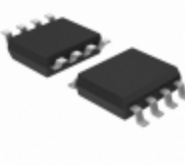
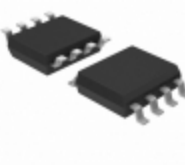
Specifications of MAX155BEWI+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX155BEWI+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 8BIT 8CH T/H&REF 28-SOIC                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX155BEWI+.pdf</a><br><a href="#">2.MAX155BEWI+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 250k                                                                   |
| REFERENCE TYPE                   | External, Internal                                                     |
| RATIO - S/H:ADC                  | 8:1                                                                    |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF INPUTS                 | 4, 8                                                                   |
| NUMBER OF BITS                   | 8                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INPUT TYPE                       | Differential, Single Ended                                             |
| FEATURES                         | Selectable Address, Simultaneous Sampling                              |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 4, 8 Input 1 SAR 28-SOIC             |
| DATA INTERFACE                   | Parallel                                                               |
| CONFIGURATION                    | S/H-MUX-ADC                                                            |
| BASE PART NUMBER                 | MAX155                                                                 |
| ARCHITECTURE                     | SAR                                                                    |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX155BEWI+ | MAX155BEWI+ Distributor        | MAX155BEWI+ Supplier             |
| MAX155BEWI+ Price            | MAX155BEWI+ Pictures           | MAX155BEWI+ Image                |
| MAX155BEWI+ PDF Datasheet    | MAX155BEWI+ Download Datasheet | MAX155BEWI+ Datasheet            |
| MAX155BEWI+ Stock            | Buy MAX155BEWI+                | Buy Maxim Integrated MAX155BEWI+ |
| Maxim Integrated MAX155BEWI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX155BEWI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX155AEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-SOIC<br/>In stock: 55 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX155BCPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX155AEWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX155AEWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CHAN T/H REF 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
| <div></div> <div><b>MAX155BCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-SOIC<br/>In stock: 39 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX1561ETA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 8TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX1561ETA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC LED DRIVER RGLTR DIM 8TDFN<br/>In stock: 13 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>MAX1562ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURR-LIM SW SNGL PROG 8-SOIC<br/>In stock: 300 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX1562ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURR-LIM SW SNGL PROG 8-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX155BEPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-DIP<br/>In stock: 21 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>MAX1562HESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURR-LIM SW SNGL PROG 8-SOIC<br/>In stock: 124 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX155BEWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 8CH T/H&amp;REF 28-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |