



MAX154AEWG+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX154AEWG+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 8BIT 4CH W/MUX&REF 24SOIC                                                                             |
| Datasheets:         | <a href="#">1.MAX154AEWG+.pdf</a><br><a href="#">2.MAX154AEWG+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5496 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX154AEWG+

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX154AEWG+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 8BIT 4CH W/MUX&REF 24SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 5496 pcs                                                               |
| DATA SHEET                       | <a href="#">1.MAX154AEWG+.pdf</a><br><a href="#">2.MAX154AEWG+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 400k                                                                   |
| REFERENCE TYPE                   | Internal                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tube                                                                   |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF INPUTS                 | 4                                                                      |
| NUMBER OF BITS                   | 8                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INPUT TYPE                       | Single Ended                                                           |
| FEATURES                         | Selectable Address                                                     |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 4 Input 1 Flash 24-SOIC              |
| DATA INTERFACE                   | Parallel                                                               |
| CONFIGURATION                    | MUX-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX154                                                                 |
| ARCHITECTURE                     | Flash                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX154AEWG+ | MAX154AEWG+ Distributor        | MAX154AEWG+ Supplier             |
| MAX154AEWG+ Price            | MAX154AEWG+ Pictures           | MAX154AEWG+ Image                |
| MAX154AEWG+ PDF Datasheet    | MAX154AEWG+ Download Datasheet | MAX154AEWG+ Datasheet            |
| MAX154AEWG+ Stock            | Buy MAX154AEWG+                | Buy Maxim Integrated MAX154AEWG+ |
| Maxim Integrated MAX154AEWG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX154AEWG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX154ACWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24SOIC<br/>In stock: 5673 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX154AEAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24SSOP<br/>In stock: 4570 pcs<br/><b>RFQ</b></div>          |
| <div></div> <div><b>MAX154AENG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24-DIP<br/>In stock: 3971 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX154BCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC CMOS 8BIT W/MUX&amp;REF24SOIC<br/>In stock: 5954 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX154BCWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC CMOS 8BIT W/MUX&amp;REF24SOIC<br/>In stock: 4149 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX154BCAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24-SSOP<br/>In stock: 6454 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>MAX154AENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24-DIP<br/>In stock: 3744 pcs<br/><b>RFQ</b></div>            | <div></div> <div><b>MAX154ACWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC CMOS 8BIT W/MUX&amp;REF24SOIC<br/>In stock: 4347 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX154BCNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC CMOS 8BIT W/MUX&amp;REF 24DIP<br/>In stock: 5713 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX154BCNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC CMOS 8BIT W/MUX&amp;REF 24DIP<br/>In stock: 6449 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>MAX154BCAG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 400KSPS 24-SSOP<br/>In stock: 7046 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX154AEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24-SOIC<br/>In stock: 6009 pcs<br/><b>RFQ</b></div>          |