



MAX154BEWG+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX154BEWG+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 8BIT 4CH W/MUX&REF 24SOIC                                                                             |
| Datasheets:         | <a href="#">1.MAX154BEWG+.pdf</a><br><a href="#">2.MAX154BEWG+.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5497 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

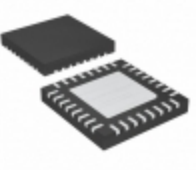
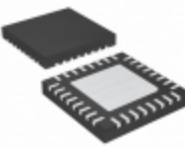
Specifications of MAX154BEWG+

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|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX154BEWG+                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 8BIT 4CH W/MUX&REF 24SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 5497 pcs                                                               |
| DATA SHEET                       | <a href="#">1.MAX154BEWG+.pdf</a><br><a href="#">2.MAX154BEWG+.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 MAX154BEWG+ | MAX154BEWG+ Distributor        | MAX154BEWG+ Supplier             |
| MAX154BEWG+ Price            | MAX154BEWG+ Pictures           | MAX154BEWG+ Image                |
| MAX154BEWG+ PDF Datasheet    | MAX154BEWG+ Download Datasheet | MAX154BEWG+ Datasheet            |
| MAX154BEWG+ Stock            | Buy MAX154BEWG+                | Buy Maxim Integrated MAX154BEWG+ |
| Maxim Integrated MAX154BEWG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX154BEWG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MAX15500KGTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COND ANLG OUT 4.096V 32TQFN<br/>In stock: 5897 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX15501EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX15501<br/>In stock: 787 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div>  | <div></div> <div><b>MAX154BEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COND HS 8-BIT CMOS 24-SOIC<br/>In stock: 4894 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX15500KGTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COND ANLG OUT 4.096V 32TQFN<br/>In stock: 3684 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX15500GTJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COND ANLG OUT 4.096V 32-TQFN<br/>In stock: 29645 pcs<br/><div>RFQ</div></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/><div>RFQ</div></div> | <div></div> <div><b>MAX154BEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24SOIC<br/>In stock: 6510 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX154BENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24-DIP<br/>In stock: 6964 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>MAX154BEAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT<br/>In stock: 2322 pcs<br/><div>RFQ</div></div>                       |
| <div></div> <div><b>MAX15500GTJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COND ANLG OUT 4.096V 32TQFN<br/>In stock: 26945 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX154BENG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24-DIP<br/>In stock: 4056 pcs<br/><div>RFQ</div></div>  |