



MAX154BCNG+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX154BCNG+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC ADC CMOS 8BIT W/MUX&REF 24DIP                                                      |
| Datasheets:         | <div><div>PDF</div>1.MAX154BCNG+.pdf</div> <div><div>PDF</div>2.MAX154BCNG+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 5713 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX154BCNG+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX154BCNG+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC ADC CMOS 8BIT W/MUX&REF 24DIP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 5713 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX154BCNG+.pdf</div> <div><div>PDF</div>2.MAX154BCNG+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                               |
| SERIES                           | -                                                                                     |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                  |
| REFERENCE TYPE                   | Internal                                                                              |
| RATIO - S/H:ADC                  | 1:1                                                                                   |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°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-PDIP                             |
| DATA INTERFACE                   | Parallel                                                                              |
| CONFIGURATION                    | MUX-S/H-ADC                                                                           |
| BASE PART NUMBER                 | MAX154                                                                                |
| ARCHITECTURE                     | Flash                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX154BCNG+ | MAX154BCNG+ Distributor        | MAX154BCNG+ Supplier             |
| MAX154BCNG+ Price            | MAX154BCNG+ Pictures           | MAX154BCNG+ Image                |
| MAX154BCNG+ PDF Datasheet    | MAX154BCNG+ Download Datasheet | MAX154BCNG+ Datasheet            |
| MAX154BCNG+ Stock            | Buy MAX154BCNG+                | Buy Maxim Integrated MAX154BCNG+ |
| Maxim Integrated MAX154BCNG+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX154BCNG+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div><div></div><div><b>MAX154BCAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 400KSPS 24-SSOP<br/>In stock: 6454 pcs</div><div>RFQ</div></div>         | <div><div></div><div><b>MAX154AEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24-DIP<br/>In stock: 3971 pcs</div><div>RFQ</div></div> |
| <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</div><div>RFQ</div></div> | <div><div></div><div><b>MAX154BEAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT<br/>In stock: 2322 pcs</div><div>RFQ</div></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</div><div>RFQ</div></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</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX154BEWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC HS 8-BIT CMOS 24-SOIC<br/>In stock: 4894 pcs</div><div>RFQ</div></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</div><div>RFQ</div></div> |
| <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</div><div>RFQ</div></div>        | <div><div></div><div><b>MAX154AEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 4CH W/MUX&amp;REF 24SOIC<br/>In stock: 5496 pcs</div><div>RFQ</div></div> |
| <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</div><div>RFQ</div></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</div><div>RFQ</div></div>  |