



MAX1064BCEG+T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1064BCEG+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 10BIT 400KSPS 24-QSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX1064BCEG+T.pdf</a><br><a href="#">2.MAX1064BCEG+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1064BCEG+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX1064BCEG+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC ADC 10BIT 400KSPS 24-QSOP                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| DATA SHEET                       | <a href="#">1.MAX1064BCEG+T.pdf</a><br><a href="#">2.MAX1064BCEG+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                              |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                         |
| SUPPLIER DEVICE PACKAGE          | 24-QSOP                                                                    |
| SERIES                           | -                                                                          |
| SAMPLING RATE (PER SECOND)       | 400k                                                                       |
| REFERENCE TYPE                   | External, Internal                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                             |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                 |
| NUMBER OF INPUTS                 | 2, 4                                                                       |
| NUMBER OF BITS                   | 10                                                                         |
| NUMBER OF A/D CONVERTERS         | 1                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                                          |
| FEATURES                         | -                                                                          |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 2, 4 Input 1 SAR 24-QSOP                |
| DATA INTERFACE                   | Parallel                                                                   |
| CONFIGURATION                    | MUX-S/H-ADC                                                                |
| BASE PART NUMBER                 | MAX1064                                                                    |
| ARCHITECTURE                     | SAR                                                                        |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1064BCEG+T | MAX1064BCEG+T Distributor        | MAX1064BCEG+T Supplier             |
| MAX1064BCEG+T Price            | MAX1064BCEG+T Pictures           | MAX1064BCEG+T Image                |
| MAX1064BCEG+T PDF Datasheet    | MAX1064BCEG+T Download Datasheet | MAX1064BCEG+T Datasheet            |
| MAX1064BCEG+T Stock            | Buy MAX1064BCEG+T                | Buy Maxim Integrated MAX1064BCEG+T |
| Maxim Integrated MAX1064BCEG+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1064BCEG+T |                                  |                                    |

Related Products

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| <div></div> <div><b>MAX1064ACEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1065BEUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14-BIT 165KSPS 28-TSSOP<br/>In stock: 27 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1066AEUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 165KSPS 20TSSOP<br/>In stock: 148 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1064AEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: 24 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX1063BCEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10-BIT 250KSPS 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1065BCUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 165KSPS 28TSSOP<br/>In stock: 14 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX1064BEEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1063BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 250KSPS +3V 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1064ACEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1064BCEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX1064BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 400KSPS 24-QSOP<br/>In stock: 77 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX1065AEUI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 165KSPS 28TSSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>     |