



MAX1268ACEG+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1268ACEG+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 12BIT 420KSPS 24-QSOP                                                                                 |
| Datasheets:         | <a href="#">1.MAX1268ACEG+.pdf</a><br><a href="#">2.MAX1268ACEG+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

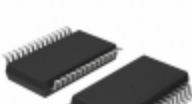
Specifications of MAX1268ACEG+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1268ACEG+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 12BIT 420KSPS 24-QSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX1268ACEG+.pdf</a><br><a href="#">2.MAX1268ACEG+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 24-QSOP                                                                  |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 420k                                                                     |
| REFERENCE TYPE                   | External, Internal                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                               |
| NUMBER OF INPUTS                 | 1, 2                                                                     |
| NUMBER OF BITS                   | 12                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Pseudo-Differential, Single Ended                                        |
| FEATURES                         | -                                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1, 2 Input 1 SAR 24-QSOP              |
| DATA INTERFACE                   | Parallel                                                                 |
| CONFIGURATION                    | MUX-S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX1268                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1268ACEG+ | MAX1268ACEG+ Distributor        | MAX1268ACEG+ Supplier             |
| MAX1268ACEG+ Price            | MAX1268ACEG+ Pictures           | MAX1268ACEG+ Image                |
| MAX1268ACEG+ PDF Datasheet    | MAX1268ACEG+ Download Datasheet | MAX1268ACEG+ Datasheet            |
| MAX1268ACEG+ Stock            | Buy MAX1268ACEG+                | Buy Maxim Integrated MAX1268ACEG+ |
| Maxim Integrated MAX1268ACEG+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1268ACEG+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX126CCAX+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1267BCEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 24-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX126CCAX+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1266AEEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 420KSPS 28-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1267BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX126CCAX+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: 30 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX1266BEEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 420KSPS 28-QSOP<br/>In stock: 45 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1268BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 420KSPS 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1268BCEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 420KSPS 24-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1267BCEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 24-QSOP<br/>In stock: 49 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX126CCAX+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 14BIT 2X4CH 36-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1266BCEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 420KSPS 28-QSOP<br/>In stock: 100 pcs<br/><div>RFQ</div></div>    |