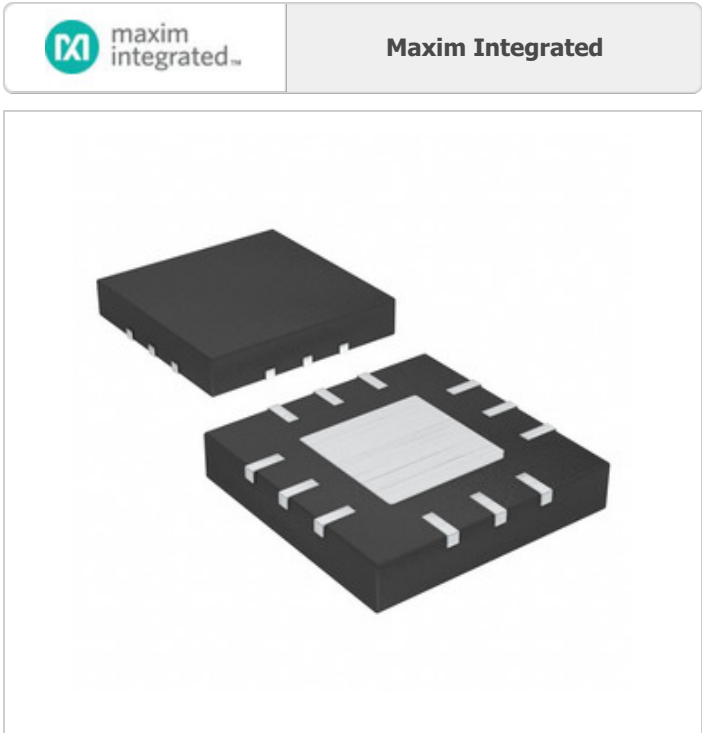




MAX1279BETC+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1279BETC+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 12BIT 1.5MSPS 12-TQFN                                                                                 |
| Datasheets:         | <a href="#">1.MAX1279BETC+.pdf</a><br><a href="#">2.MAX1279BETC+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

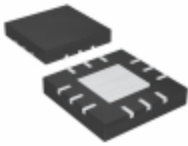
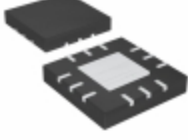
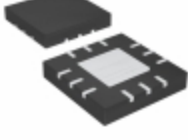
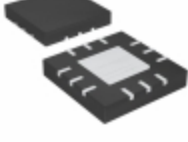
Specifications of MAX1279BETC+

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1279BETC+                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                 |
| DESCRIPTION                      | IC ADC 12BIT 1.5MSPS 12-TQFN                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">PDF 1.MAX1279BETC+.pdf</a><br><a href="#">PDF 2.MAX1279BETC+.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 3.6 V                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 12-TQFN (4x4)                                                                    |
| SERIES                           | -                                                                                |
| SAMPLING RATE (PER SECOND)       | 1.5M                                                                             |
| REFERENCE TYPE                   | Internal                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                              |
| PACKAGING                        | Tube                                                                             |
| PACKAGE / CASE                   | 12-WQFN Exposed Pad                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                     |
| NUMBER OF INPUTS                 | 1                                                                                |
| 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                       | Differential                                                                     |
| FEATURES                         | -                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 12-TQFN (4x4)                   |
| DATA INTERFACE                   | SPI                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                          |
| BASE PART NUMBER                 | MAX1279                                                                          |
| ARCHITECTURE                     | SAR                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1279BETC+ | MAX1279BETC+ Distributor        | MAX1279BETC+ Supplier             |
| MAX1279BETC+ Price            | MAX1279BETC+ Pictures           | MAX1279BETC+ Image                |
| MAX1279BETC+ PDF Datasheet    | MAX1279BETC+ Download Datasheet | MAX1279BETC+ Datasheet            |
| MAX1279BETC+ Stock            | Buy MAX1279BETC+                | Buy Maxim Integrated MAX1279BETC+ |
| Maxim Integrated MAX1279BETC+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1279BETC+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1279ACTC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.5MSPS 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX127ACAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT W/2WIREINTFC 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1278CTC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX127ACNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 24-DIP<br/>In stock: 41 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX1278ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX127ACAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX127AEAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT W/2WIREINTFC 28SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX127ACAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 28-SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1279BCTC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.5MSPS 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX127ACNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT MULTIRANGE 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1278CTC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1278ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: 14 pcs<br/><div>RFQ</div></div>       |