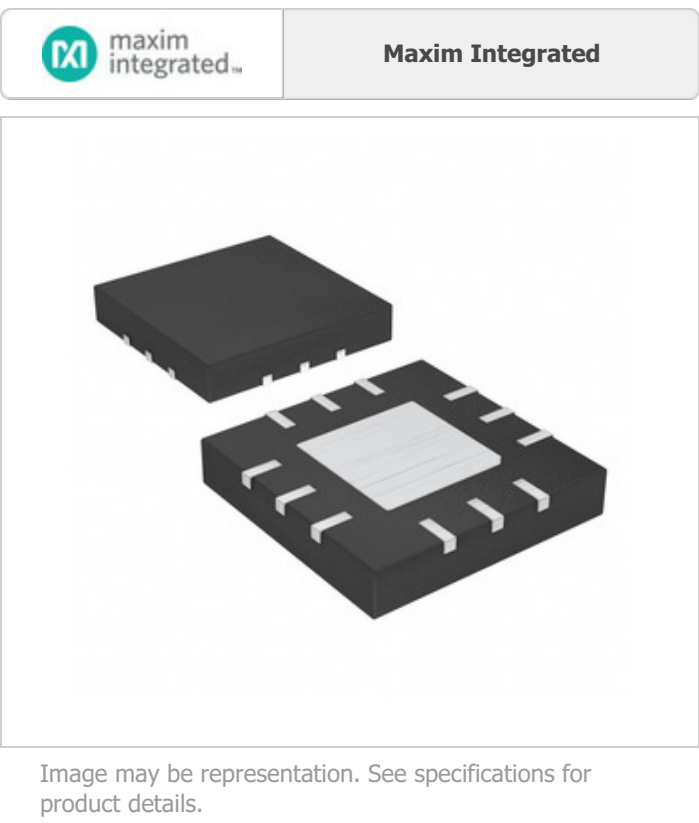




MAX1072ETC+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX1072ETC+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC ADC 10BIT 1.8MSPS 12-TQFN                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX1072ETC+T.pdf</div> <div><div>PDF</div>2.MAX1072ETC+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 22752 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX1072ETC+T

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1072ETC+T                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC ADC 10BIT 1.8MSPS 12-TQFN                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 22752 pcs                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1072ETC+T.pdf</div> <div><div>PDF</div>2.MAX1072ETC+T.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.8 V ~ 5.25 V                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 12-TQFN (4x4)                                                                           |
| SERIES                           | -                                                                                       |
| SAMPLING RATE (PER SECOND)       | 1.8M                                                                                    |
| REFERENCE TYPE                   | External                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 12-WQFN Exposed Pad                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                       |
| NUMBER OF BITS                   | 10                                                                                      |
| 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             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 12-TQFN (4x4)                          |
| DATA INTERFACE                   | SPI                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                 |
| BASE PART NUMBER                 | MAX1072                                                                                 |
| ARCHITECTURE                     | SAR                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1072ETC+T | MAX1072ETC+T Distributor        | MAX1072ETC+T Supplier             |
| MAX1072ETC+T Price            | MAX1072ETC+T Pictures           | MAX1072ETC+T Image                |
| MAX1072ETC+T PDF Datasheet    | MAX1072ETC+T Download Datasheet | MAX1072ETC+T Datasheet            |
| MAX1072ETC+T Stock            | Buy MAX1072ETC+T                | Buy Maxim Integrated MAX1072ETC+T |
| Maxim Integrated MAX1072ETC+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1072ETC+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                   |                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div><div>MAX1070ETC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.5MSPS 12-TQFN</div><div>In stock: 19312 pcs</div><div>RFQ</div></div> | <div><div><div></div><div>MAX1070ETC+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.5MSPS 12-TQFN</div><div>In stock: 6718 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div>MAX1071CTC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.5MSPS 12-TQFN</div><div>In stock: 5782 pcs</div><div>RFQ</div></div>  | <div><div><div></div><div>MAX1075CTC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 4164 pcs</div><div>RFQ</div></div>   |
| <div><div><div></div><div>MAX1075CTC+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 2847 pcs</div><div>RFQ</div></div> | <div><div><div></div><div>MAX1076CTC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 2724 pcs</div><div>RFQ</div></div>   |
| <div><div><div></div><div>MAX1072ETC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 17422 pcs</div><div>RFQ</div></div> | <div><div><div></div><div>MAX1071ETC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.5MSPS 12-TQFN</div><div>In stock: 22973 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div>MAX1076CTC+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 3715 pcs</div><div>RFQ</div></div> | <div><div><div></div><div>MAX1076ETC+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 19169 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div>MAX1071CTC+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.5MSPS 12-TQFN</div><div>In stock: 3063 pcs</div><div>RFQ</div></div> | <div><div><div></div><div>MAX1076ETC+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 10BIT 1.8MSPS 12-TQFN</div><div>In stock: 21768 pcs</div><div>RFQ</div></div> |