



Maxim Integrated

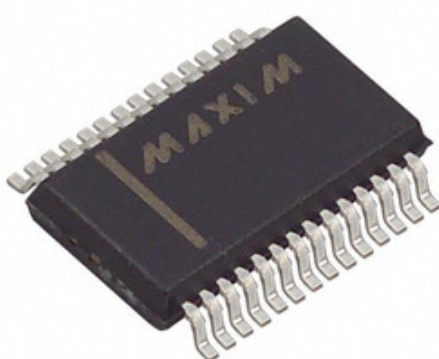


Image may be representation. See specifications for product details.

MAX127ACAI+

|                     |                                                                                                                                                                                                            |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX127ACAI+                                                                                                                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                           |
| Product description | IC DAS 12BIT 2-WIRE 28-SSOP                                                                                                                                                                                |
| Datasheets:         |  1.MAX127ACAI+.pdf<br> 2.MAX127ACAI+.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                               |
| Stock Condition     | 4678 pcs stock                                                                                                                                                                                             |
| Ship From           | Hong Kong                                                                                                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                      |

REQUEST FOR QUOTATION

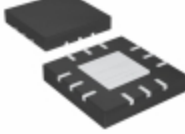
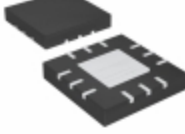
Specifications of MAX127ACAI+

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX127ACAI+                                                                                                                                                                                                    |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                               |
| DESCRIPTION                      | IC DAS 12BIT 2-WIRE 28-SSOP                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 4678 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.MAX127ACAI+.pdf<br> 2.MAX127ACAI+.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                                                                                                                  |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                |
| TYPE                             | Data Acquisition System (DAS), ADC                                                                                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                                                                                                                        |
| SERIES                           | -                                                                                                                                                                                                              |
| SAMPLING RATE (PER SECOND)       | 8k                                                                                                                                                                                                             |
| RESOLUTION (BITS)                | 12 b                                                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                     |
| NUMBER OF CHANNELS               | 8                                                                                                                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS), ADC 12 bit 8k I²C, Serial 28-SSOP                                                                                                                                               |
| DATA INTERFACE                   | I²C, Serial                                                                                                                                                                                                    |
| BASE PART NUMBER                 | MAX127                                                                                                                                                                                                         |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX127ACAI+ | MAX127ACAI+ Distributor        | MAX127ACAI+ Supplier             |
| MAX127ACAI+ Price            | MAX127ACAI+ Pictures           | MAX127ACAI+ Image                |
| MAX127ACAI+ PDF Datasheet    | MAX127ACAI+ Download Datasheet | MAX127ACAI+ Datasheet            |
| MAX127ACAI+ Stock            | Buy MAX127ACAI+                | Buy Maxim Integrated MAX127ACAI+ |
| Maxim Integrated MAX127ACAI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX127ACAI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX127AEAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT W/2WIREINTFC 28SSOP<br/>In stock: 5825 pcs<br/>RFQ</div> | <div></div> <div><b>MAX127ACNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT MULTIRANGE 24-DIP<br/>In stock: 4096 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX1279ACTC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.5MSPS 12-TQFN<br/>In stock: 4087 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX127ACNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 24-DIP<br/>In stock: 3820 pcs<br/>RFQ</div>      |
| <div></div> <div><b>MAX1278ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: 9707 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX1278ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.8MSPS 12-TQFN<br/>In stock: 19174 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX127AEAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 28-SSOP<br/>In stock: 3859 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX127ACAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 28-SSOP<br/>In stock: 6036 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX1279BCTC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.5MSPS 12-TQFN<br/>In stock: 4064 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX127AEAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 2-WIRE 28-SSOP<br/>In stock: 5005 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX1279BETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 1.5MSPS 12-TQFN<br/>In stock: 16956 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX127ACAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT W/2WIREINTFC 28SSOP<br/>In stock: 5185 pcs<br/>RFQ</div> |