



MAX11327ATJ+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX11327ATJ+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC ADC 10BIT 1MSPS 32TQFN                                                               |
| Datasheets:         | <div><div>PDF</div>1.MAX11327ATJ+.pdf</div> <div><div>PDF</div>2.MAX11327ATJ+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 20527 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

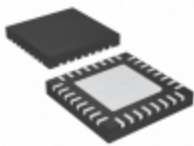
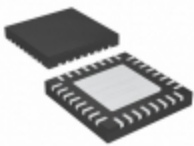
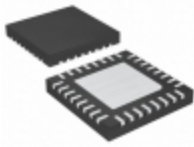
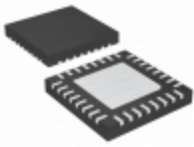
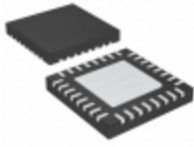
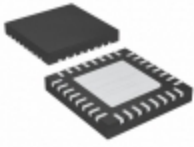
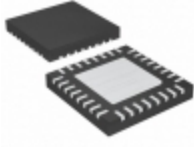
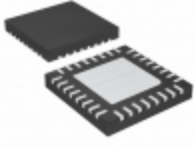
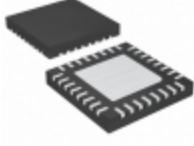
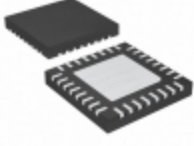
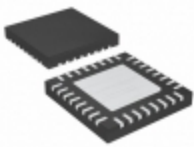
Specifications of MAX11327ATJ+

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX11327ATJ+                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC ADC 10BIT 1MSPS 32TQFN                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 20527 pcs                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.MAX11327ATJ+.pdf</div> <div><div>PDF</div>2.MAX11327ATJ+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.35 V ~ 3.6 V                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.35 V ~ 3.6 V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 32-TQFN-EP (5x5)                                                                        |
| SERIES                           | -                                                                                       |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                      |
| REFERENCE TYPE                   | External                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                     |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                           |
| NUMBER OF INPUTS                 | 8, 15, 16                                                                               |
| 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, Pseudo-Differential, Single Ended                                         |
| FEATURES                         | -                                                                                       |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 8, 15, 16 Input 1 SAR 32-TQFN-EP (5x5)               |
| DATA INTERFACE                   | SPI, DSP                                                                                |
| CONFIGURATION                    | MUX-S/H-ADC                                                                             |
| BASE PART NUMBER                 | MAX11327                                                                                |
| ARCHITECTURE                     | SAR                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX11327ATJ+ | MAX11327ATJ+ Distributor        | MAX11327ATJ+ Supplier             |
| MAX11327ATJ+ Price            | MAX11327ATJ+ Pictures           | MAX11327ATJ+ Image                |
| MAX11327ATJ+ PDF Datasheet    | MAX11327ATJ+ Download Datasheet | MAX11327ATJ+ Datasheet            |
| MAX11327ATJ+ Stock            | Buy MAX11327ATJ+                | Buy Maxim Integrated MAX11327ATJ+ |
| Maxim Integrated MAX11327ATJ+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX11327ATJ+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                   |
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| <div><div></div><div><p><b>MAX11325ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 28715 pcs</p><div>RFQ</div></div></div>  | <div><div></div><div><p><b>MAX11325ATJ+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 24950 pcs</p><div>RFQ</div></div></div>         |
| <div><div></div><div><p><b>MAX11322ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 35936 pcs</p><div>RFQ</div></div></div>  | <div><div></div><div><p><b>MAX11328ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 21896 pcs</p><div>RFQ</div></div></div>        |
| <div><div></div><div><p><b>MAX11328ATJ+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 23429 pcs</p><div>RFQ</div></div></div>   | <div><div></div><div><p><b>MAX11324ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 33424 pcs</p><div>RFQ</div></div></div>        |
| <div><div></div><div><p><b>MAX11322ATJ+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 12BIT 1MSPS 32TQFN</p><p>In stock: 40553 pcs</p><div>RFQ</div></div></div>   | <div><div></div><div><p><b>MAX11329ATJ+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 10BIT SPI/SRL 3M 32-TQFN</p><p>In stock: 12704 pcs</p><div>RFQ</div></div></div>   |
| <div><div></div><div><p><b>MAX11327ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 10BIT 1MSPS 32TQFN</p><p>In stock: 22357 pcs</p><div>RFQ</div></div></div>  | <div><div></div><div><p><b>MAX11329ATJ+T</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 10BIT SPI/SRL 3MSPS 32QFN</p><p>In stock: 12189 pcs</p><div>RFQ</div></div></div> |
| <div><div></div><div><p><b>MAX1132BCAP+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 16BIT 200KSPS 20-SSOP</p><p>In stock: 2508 pcs</p><div>RFQ</div></div></div> | <div><div></div><div><p><b>MAX11324ATJ+</b></p><p>Manufacturers: Maxim Integrated</p><p>Description: IC ADC 10BIT 1MSPS 32TQFN</p><p>In stock: 38416 pcs</p><div>RFQ</div></div></div>         |