



MAX1211ETL+T

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1211ETL+T                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC ADC 12BIT 65MSPS 40-TQFN                                                                                                                                                                                                             |
| Datasheets:         | <div><div>1.MAX1211ETL+T.pdf</div><div>2.MAX1211ETL+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 4338 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX1211ETL+T

|                                  |                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1211ETL+T                                                                                                                                                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC ADC 12BIT 65MSPS 40-TQFN                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 4338 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div><div>1.MAX1211ETL+T.pdf</div><div>2.MAX1211ETL+T.pdf</div></div> |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 40-TQFN-EP (5x5)                                                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                                           |
| SAMPLING RATE (PER SECOND)       | 65M                                                                                                                                                                                                                                         |
| REFERENCE TYPE                   | External, Internal                                                                                                                                                                                                                          |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 40-WFQFN 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, Single Ended                                                                                                                                                                                                                  |
| FEATURES                         | -                                                                                                                                                                                                                                           |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 40-TQFN-EP (5x5)                                                                                                                                                                     |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                                                    |
| CONFIGURATION                    | S/H-ADC                                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | MAX1211                                                                                                                                                                                                                                     |
| ARCHITECTURE                     | Pipelined                                                                                                                                                                                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1211ETL+T | MAX1211ETL+T Distributor        | MAX1211ETL+T Supplier             |
| MAX1211ETL+T Price            | MAX1211ETL+T Pictures           | MAX1211ETL+T Image                |
| MAX1211ETL+T PDF Datasheet    | MAX1211ETL+T Download Datasheet | MAX1211ETL+T Datasheet            |
| MAX1211ETL+T Stock            | Buy MAX1211ETL+T                | Buy Maxim Integrated MAX1211ETL+T |
| Maxim Integrated MAX1211ETL+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1211ETL+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX120EWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 500KSPS 24-SOIC<br/>In stock: 3017 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX120EWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 500KSPS T/H 24SOIC<br/>In stock: 3273 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX1214EGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 210MSPS 68-QFN<br/>In stock: 514 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX1211ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 65MSPS 40-TQFN<br/>In stock: 3821 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>MAX1211EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1211<br/>In stock: 6065 pcs</div> <div>RFQ</div>          | <div></div> <div><b>MAX120EWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 500KSPS 24-SOIC<br/>In stock: 3329 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX1213EGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 170MSPS 68-QFN<br/>In stock: 804 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX1213NEGK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 170MSPS 68-QFN<br/>In stock: 956 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MAX1213EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1213<br/>In stock: 5242 pcs</div> <div>RFQ</div>          | <div></div> <div><b>MAX120R00D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 120 OHM 0.5% 0.3W RADIAL<br/>In stock: 10328 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX1213NEGK+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 170MSPS 68-QFN<br/>In stock: 4742 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX120K00B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 120K OHM 0.1% 1/5W RADIAL<br/>In stock: 6169 pcs</div> <div>RFQ</div> |