



MAX1208ETL+T

|                     |                                                                          |
|---------------------|--------------------------------------------------------------------------|
| Part Number:        | MAX1208ETL+T                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                         |
| Product description | IC ADC 12BIT 80MSPS 40-TQFN                                              |
| Datasheets:         | <a href="#">1.MAX1208ETL+T.pdf</a><br><a href="#">2.MAX1208ETL+T.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                               |
| Stock Condition     | 5548 pcs stock                                                           |
| Ship From           | Hong Kong                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1208ETL+T

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1208ETL+T                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC ADC 12BIT 80MSPS 40-TQFN                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 5548 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.MAX1208ETL+T.pdf</a><br><a href="#">2.MAX1208ETL+T.pdf</a> |
| 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)       | 80M                                                                      |
| 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                 | MAX1208                                                                  |
| ARCHITECTURE                     | Pipelined                                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1208ETL+T | MAX1208ETL+T Distributor        | MAX1208ETL+T Supplier             |
| MAX1208ETL+T Price            | MAX1208ETL+T Pictures           | MAX1208ETL+T Image                |
| MAX1208ETL+T PDF Datasheet    | MAX1208ETL+T Download Datasheet | MAX1208ETL+T Datasheet            |
| MAX1208ETL+T Stock            | Buy MAX1208ETL+T                | Buy Maxim Integrated MAX1208ETL+T |
| Maxim Integrated MAX1208ETL+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1208ETL+T |                                 |                                   |

Related Products

|                                                                                                                                                |                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MAX1209ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 80MSPS 40-TQFN<br/>In stock: 1715 pcs</p> <p>RFQ</p>   | <p><b>MAX1204BEPP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 8CH 20-DIP<br/>In stock: 8646 pcs</p> <p>RFQ</p>      |
| <p><b>MAX120C/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 500KSPS SAMPLING<br/>In stock: 2957 pcs</p> <p>RFQ</p>   | <p><b>MAX1209ETL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 80MSPS 40-TQFN<br/>In stock: 5030 pcs</p> <p>RFQ</p>  |
| <p><b>MAX1205EMH+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC<br/>In stock: 2629 pcs</p> <p>RFQ</p>                        | <p><b>MAX1204BEPP</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10-BIT 8CHAN 20-DIP<br/>In stock: 3520 pcs</p> <p>RFQ</p> |
| <p><b>MAX120CNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 500KSPS T/H 24-DIP<br/>In stock: 3279 pcs</p> <p>RFQ</p> | <p><b>MAX1206ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 40MSPS 40-TQFN<br/>In stock: 4375 pcs</p> <p>RFQ</p>   |
| <p><b>MAX120CAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 500KSPS 24-SSOP<br/>In stock: 3778 pcs</p> <p>RFQ</p>   | <p><b>MAX1207ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 65MSPS 40-TQFN<br/>In stock: 6896 pcs</p> <p>RFQ</p>   |
| <p><b>MAX120CAG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 500KSPS 24-SSOP<br/>In stock: 4841 pcs</p> <p>RFQ</p>   | <p><b>MAX1208ETL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 80MSPS 40-TQFN<br/>In stock: 1884 pcs</p> <p>RFQ</p>   |