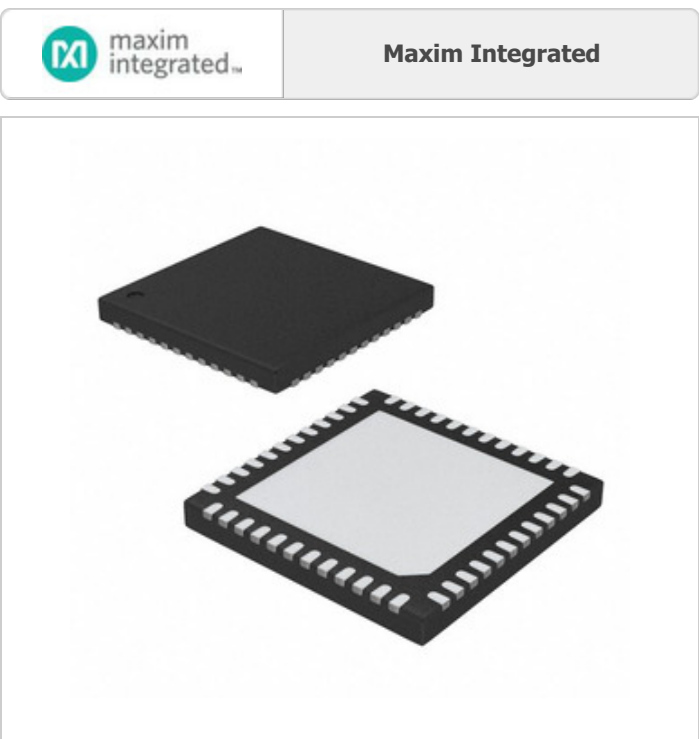




MAX1257BETM+T

|                     |                                                                                                                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1257BETM+T                                                                                                                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                               |
| Product description | IC ADC/DAC 12BIT 48-TQFN                                                                                                                                                                                       |
| Datasheets:         |  1.MAX1257BETM+T.pdf<br> 2.MAX1257BETM+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                   |
| Stock Condition     | 4739 pcs stock                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                          |

REQUEST FOR QUOTATION

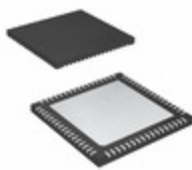
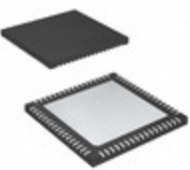
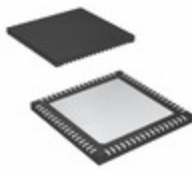
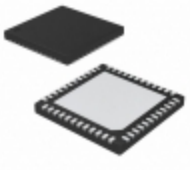
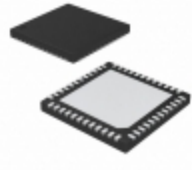
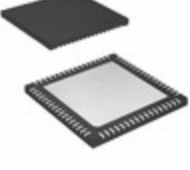
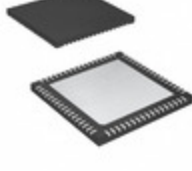
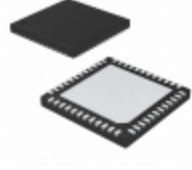
Specifications of MAX1257BETM+T

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1257BETM+T                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC ADC/DAC 12BIT 48-TQFN                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 4739 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX1257BETM+T.pdf<br> 2.MAX1257BETM+T.pdf |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                                                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                      |
| TYPE                             | ADC, DAC                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-TQFN (7x7)                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 225k                                                                                                                                                                                                               |
| RESOLUTION (BITS)                | 12 b                                                                                                                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 48-WFQFN Exposed Pad                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                       |
| NUMBER OF CHANNELS               | 16                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| DETAILED DESCRIPTION             | ADC, DAC 12 bit 225k Serial 48-TQFN (7x7)                                                                                                                                                                          |
| DATA INTERFACE                   | Serial                                                                                                                                                                                                             |
| BASE PART NUMBER                 | MAX1257                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1257BETM+T | MAX1257BETM+T Distributor        | MAX1257BETM+T Supplier             |
| MAX1257BETM+T Price            | MAX1257BETM+T Pictures           | MAX1257BETM+T Image                |
| MAX1257BETM+T PDF Datasheet    | MAX1257BETM+T Download Datasheet | MAX1257BETM+T Datasheet            |
| MAX1257BETM+T Stock            | Buy MAX1257BETM+T                | Buy Maxim Integrated MAX1257BETM+T |
| Maxim Integrated MAX1257BETM+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1257BETM+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX12558ETK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 80MSPS DL 68-TQFN<br/>In stock: 6900 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX12558ETK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT<br/>In stock: 814 pcs<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>MAX12558ETK+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 80MSPS DL 68-TQFN<br/>In stock: 5195 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1258EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX1258<br/>In stock: 372 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX1257EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX1257<br/>In stock: 2807 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>MAX1258BETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 12BIT 48-TQFN<br/>In stock: 4479 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>MAX1258BETM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 12BIT 48-TQFN<br/>In stock: 6350 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX12559ETK+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 96MSPS DL 68-TQFN<br/>In stock: 3509 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX12559ETK+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 14BIT 96MSPS DL 68-TQFN<br/>In stock: 643 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1259CPE</b><br/>Manufacturers: Maxim Integrated<br/>Description: BATTERY MANAGER W/BACKUP 16-DIP<br/>In stock: 2952 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX1257BETM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC/DAC 12BIT 48-TQFN<br/>In stock: 4024 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX1259CWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: BATTERY MANAGER W/BACKUP 16-SOIC<br/>In stock: 6021 pcs<br/><div>RFQ</div></div>   |