



Maxim Integrated

## MAX1348BETX+

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| Part Number:         | MAX1348BETX+   |
| Manufacturer/Brand:  | Maxim Integrated   |
| Product description: | IC ADC/DAC 12BIT W/FIFO 36WQFN   |
| Datasheets:          | <a href="#">1.MAX1348BETX+.pdf</a><br><a href="#">2.MAX1348BETX+.pdf</a> |
| RoHs Status:         | Lead free / RoHS Compliant   |
| Stock Condition:     | 5661 pcs stock   |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.

### Specifications of MAX1348BETX+

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|----------------------------------|--|
| PART NUMBER                      | MAX1348BETX+   |
| MANUFACTURER                     | Maxim Integrated   |
| DESCRIPTION                      | IC ADC/DAC 12BIT W/FIFO 36WQFN   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| QUANTITY AVAILABLE               | 5661 pcs   |
| DATA SHEET                       | <a href="#">1.MAX1348BETX+.pdf</a><br><a href="#">2.MAX1348BETX+.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital   |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V  |
| TYPE                             | ADC, DAC   |
| SUPPLIER DEVICE PACKAGE          | 36-TQFN (6x6)  |
| SERIES                           | -  |
| SAMPLING RATE (PER SECOND)       | 225k   |
| RESOLUTION (BITS)                | 12 b   |
| PACKAGING                        | Tube   |
| PACKAGE / CASE                   | 36-WFQFN Exposed Pad   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C   |
| NUMBER OF CHANNELS               | 4  |
| 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 MICROWIRE™, QSPI™, Serial, SPI™ 36-TQFN (6x6)       |
| DATA INTERFACE                   | MICROWIRE™, QSPI™, Serial, SPI™  |
| BASE PART NUMBER                 | MAX1348  |

### Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1348BETX+ | MAX1348BETX+ Distributor        | MAX1348BETX+ Supplier             |
| MAX1348BETX+ Price            | MAX1348BETX+ Pictures           | MAX1348BETX+ Image                |
| MAX1348BETX+ PDF Datasheet    | MAX1348BETX+ Download Datasheet | MAX1348BETX+ Datasheet            |
| MAX1348BETX+ Stock            | Buy MAX1348BETX+                | Buy Maxim Integrated MAX1348BETX+ |
| Maxim Integrated MAX1348BETX+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1348BETX+ |                                 |                                   |

### Related Products

|  |  |
|--|--|
| <p><b>MAX13487EEVKIT#</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: KIT EVAL FOR MAX13487E<br/>                 In stock: 1607 pcs<br/> <a href="#">RFQ</a></p>     | <p><b>MAX13487EESA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC TXRX RS485/RS422 8-SOIC<br/>                 In stock: 45036 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>MAX13488EESA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC TXRX RS485/RS422 8-SOIC<br/>                 In stock: 47380 pcs<br/> <a href="#">RFQ</a></p> | <p><b>MAX134CMH+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 44-MQFP<br/>                 In stock: 4156 pcs<br/> <a href="#">RFQ</a></p>   |
| <p><b>MAX134CMH+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 44-MQFP<br/>                 In stock: 4272 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>MAX13486EESA+T</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC TXRX RS485/RS422 8-SOIC<br/>                 In stock: 51815 pcs<br/> <a href="#">RFQ</a></p> |
| <p><b>MAX134CQH+D</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 44-PLCC<br/>                 In stock: 5531 pcs<br/> <a href="#">RFQ</a></p>  | <p><b>MAX13488EESA+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC TXRX RS485/422 8-SOIC<br/>                 In stock: 44881 pcs<br/> <a href="#">RFQ</a></p>    |
| <p><b>MAX134CMH+TD</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 44-MQFP<br/>                 In stock: 5045 pcs<br/> <a href="#">RFQ</a></p> | <p><b>MAX134CMH+D</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 44-MQFP<br/>                 In stock: 5457 pcs<br/> <a href="#">RFQ</a></p>  |
| <p><b>MAX13487EESA+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC TXRX RS485/422 8-SOIC<br/>                 In stock: 42438 pcs<br/> <a href="#">RFQ</a></p>    | <p><b>MAX134CPL+</b><br/>                 Manufacturers: Maxim Integrated<br/>                 Description: IC DMM CIRC 3 3/4 DIG 40-DIP<br/>                 In stock: 4698 pcs<br/> <a href="#">RFQ</a></p>    |

