



MAX1167BEEE+

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX1167BEEE+                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC ADC 16BIT 200KSPS 16-QSOP                                                            |
| Datasheets:         | <div><div>PDF</div>1.MAX1167BEEE+.pdf</div> <div><div>PDF</div>2.MAX1167BEEE+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 5113 pcs stock                                                                          |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX1167BEEE+

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1167BEEE+                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC ADC 16BIT 200KSPS 16-QSOP                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 5113 pcs                                                                                |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1167BEEE+.pdf</div> <div><div>PDF</div>2.MAX1167BEEE+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                 |
| SERIES                           | -                                                                                       |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                     |
| PACKAGING                        | Tube                                                                                    |
| PACKAGE / CASE                   | 16-SSOP (0.154", 3.90mm Width)                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF INPUTS                 | 4                                                                                       |
| NUMBER OF BITS                   | 16                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INPUT TYPE                       | Single Ended                                                                            |
| FEATURES                         | -                                                                                       |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 4 Input 1 SAR 16-QSOP                                |
| DATA INTERFACE                   | SPI                                                                                     |
| CONFIGURATION                    | MUX-S/H-ADC                                                                             |
| BASE PART NUMBER                 | MAX1167                                                                                 |
| ARCHITECTURE                     | SAR                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1167BEEE+ | MAX1167BEEE+ Distributor        | MAX1167BEEE+ Supplier             |
| MAX1167BEEE+ Price            | MAX1167BEEE+ Pictures           | MAX1167BEEE+ Image                |
| MAX1167BEEE+ PDF Datasheet    | MAX1167BEEE+ Download Datasheet | MAX1167BEEE+ Datasheet            |
| MAX1167BEEE+ Stock            | Buy MAX1167BEEE+                | Buy Maxim Integrated MAX1167BEEE+ |
| Maxim Integrated MAX1167BEEE+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1167BEEE+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1168BCEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 24-QSOP<br/>In stock: 6154 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX1167BCEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 16-QSOP<br/>In stock: 6409 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX1167BCEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 16-QSOP<br/>In stock: 5062 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX1167CCEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 16-QSOP<br/>In stock: 6467 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MAX1168BEEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 24-QSOP<br/>In stock: 4804 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX1166BEUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 165KSPS 20-TSSOP<br/>In stock: 4680 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX1166ACUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT PARALLEL 20-TSSOP<br/>In stock: 1647 pcs<br/>RFQ</div> | <div></div> <div><b>MAX1166BCUP+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT PARALLEL 20-TSSOP<br/>In stock: 7639 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX1167BEEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 16-QSOP<br/>In stock: 5336 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX11666EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX11666<br/>In stock: 972 pcs<br/>RFQ</div>         |
| <div></div> <div><b>MAX1168BCEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 24-QSOP<br/>In stock: 5338 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX1168BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT 200KSPS 24-QSOP<br/>In stock: 5153 pcs<br/>RFQ</div>   |