



MAX117EAI+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX117EAI+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 8BIT 400KSPS 28-SSOP                                                                                  |
| Datasheets:         | <a href="#">1.MAX117EAI+T.pdf</a><br><a href="#">2.MAX117EAI+T.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

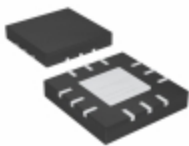
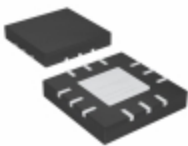
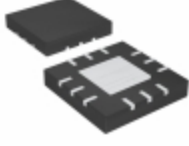
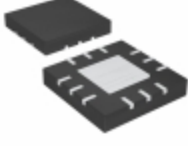
Specifications of MAX117EAI+T

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MAX117EAI+T                                                            |
| MANUFACTURER                     | Maxim Integrated                                                       |
| DESCRIPTION                      | IC ADC 8BIT 400KSPS 28-SSOP                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| DATA SHEET                       | <a href="#">1.MAX117EAI+T.pdf</a><br><a href="#">2.MAX117EAI+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                |
| SERIES                           | -                                                                      |
| SAMPLING RATE (PER SECOND)       | 400k                                                                   |
| REFERENCE TYPE                   | External                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                           |
| NUMBER OF INPUTS                 | 8                                                                      |
| NUMBER OF BITS                   | 8                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| INPUT TYPE                       | Single Ended                                                           |
| FEATURES                         | Selectable Address                                                     |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 8 Input 1 Flash 28-SSOP              |
| DATA INTERFACE                   | Parallel                                                               |
| CONFIGURATION                    | MUX-S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX117                                                                 |
| ARCHITECTURE                     | Flash                                                                  |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX117EAI+T | MAX117EAI+T Distributor        | MAX117EAI+T Supplier             |
| MAX117EAI+T Price            | MAX117EAI+T Pictures           | MAX117EAI+T Image                |
| MAX117EAI+T PDF Datasheet    | MAX117EAI+T Download Datasheet | MAX117EAI+T Datasheet            |
| MAX117EAI+T Stock            | Buy MAX117EAI+T                | Buy Maxim Integrated MAX117EAI+T |
| Maxim Integrated MAX117EAI+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX117EAI+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>MAX11800ETC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SCREEN CNTRL 12BIT 12TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   | <div></div> <div><b>MAX11800ETC+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SCREEN CNTRL 12BIT 12TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
| <div></div> <div><b>MAX117EVKIT-DIP</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX117<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         | <div></div> <div><b>MAX117EAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 400KSPS 28-SSOP<br/>In stock: 427 pcs<br/><a href="#">RFQ</a></div>         |
| <div></div> <div><b>MAX11800ETC/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SCREEN CNTRL 12BIT 12TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>MAX11800EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL TOUCH SCREEN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         |
| <div></div> <div><b>MAX117CAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 400KSPS 28-SSOP<br/>In stock: 28 pcs<br/><a href="#">RFQ</a></div>         | <div></div> <div><b>MAX117CAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 400KSPS 28-SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
| <div></div> <div><b>MAX1179EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX1179<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               | <div></div> <div><b>MAX117CPI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8CH 8BIT 3V 400KSPS 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
| <div></div> <div><b>MAX117CPI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8CH 8BIT 3V 400KSPS 28DIP<br/>In stock: 42 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>MAX11800ETC/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SCREEN CNTRL 12BIT 12TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |