



MAX1394ETB+T

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1394ETB+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                              |
| Product description | IC ADC 8BIT 416KSPS 10TDFN                                                                                    |
| Datasheets:         | <div><div>PDF</div><div>1.MAX1394ETB+T.pdf</div></div> <div><div>PDF</div><div>2.MAX1394ETB+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                               |
| Stock Condition     | 4102 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MAX1394ETB+T

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1394ETB+T                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                              |
| DESCRIPTION                      | IC ADC 8BIT 416KSPS 10TDFN                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 4102 pcs                                                                                                      |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX1394ETB+T.pdf</div></div> <div><div>PDF</div><div>2.MAX1394ETB+T.pdf</div></div> |
| VOLTAGE - SUPPLY, DIGITAL        | 1.5 V ~ 3.6 V                                                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 1.5 V ~ 3.6 V                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 10-TDFN-EP (3x3)                                                                                              |
| SERIES                           | -                                                                                                             |
| SAMPLING RATE (PER SECOND)       | 416k                                                                                                          |
| REFERENCE TYPE                   | External                                                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                                           |
| PACKAGING                        | Original-Reel®                                                                                                |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                          |
| OTHER NAMES                      | MAX1394ETB+TDKR                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                  |
| NUMBER OF INPUTS                 | 2                                                                                                             |
| NUMBER OF BITS                   | 8                                                                                                             |
| 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             | 8 Bit Analog to Digital Converter 2 Input 1 SAR 10-TDFN-EP (3x3)                                              |
| DATA INTERFACE                   | SPI, DSP                                                                                                      |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                   |
| BASE PART NUMBER                 | MAX1394                                                                                                       |
| ARCHITECTURE                     | SAR                                                                                                           |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1394ETB+T | MAX1394ETB+T Distributor        | MAX1394ETB+T Supplier             |
| MAX1394ETB+T Price            | MAX1394ETB+T Pictures           | MAX1394ETB+T Image                |
| MAX1394ETB+T PDF Datasheet    | MAX1394ETB+T Download Datasheet | MAX1394ETB+T Datasheet            |
| MAX1394ETB+T Stock            | Buy MAX1394ETB+T                | Buy Maxim Integrated MAX1394ETB+T |
| Maxim Integrated MAX1394ETB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1394ETB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX1396EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 312.5KSPS 10-TDFN<br/>In stock: 6633 pcs<br/>RFQ</div></div>  | <div><div></div><div><b>MAX1395MTB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 357KSPS 10-TDFN<br/>In stock: 4272 pcs<br/>RFQ</div></div>    |
| <div><div></div><div><b>MAX1396ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 312.5KSPS 10-TDFN<br/>In stock: 5076 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX138EQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 3 1/2DIG W/LCD DVR 44PLCC<br/>In stock: 5986 pcs<br/>RFQ</div></div> |
| <div><div></div><div><b>MAX1395ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT 357KSPS 10-TDFN<br/>In stock: 3958 pcs<br/>RFQ</div></div>   | <div><div></div><div><b>MAX1391ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 416KSPS 10-TDFN<br/>In stock: 5420 pcs<br/>RFQ</div></div>     |
| <div><div></div><div><b>MAX1393ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 312.5KSPS 10-TDFN<br/>In stock: 5036 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX1394MTB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 416KSPS 10TDFN<br/>In stock: 3168 pcs<br/>RFQ</div></div>      |
| <div><div></div><div><b>MAX1393MTB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 312.5KSPS 10-TDFN<br/>In stock: 3829 pcs<br/>RFQ</div></div> | <div><div></div><div><b>MAX1396EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 312.5KSPS 10-TDFN<br/>In stock: 5787 pcs<br/>RFQ</div></div>  |
| <div><div></div><div><b>MAX1392ETB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT SAR 10-TDFN<br/>In stock: 3152 pcs<br/>RFQ</div></div>       | <div><div></div><div><b>MAX138EPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 3 1/2DIG W/LCD DVR 40-DIP<br/>In stock: 5703 pcs<br/>RFQ</div></div>  |