



MAX1298CEAE+T

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1298CEAE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | SENSOR DIGITAL -40C-85C 16SSOP                                                                               |
| Datasheets:         |  MAX1298CEAE+T.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21282 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1298CEAE+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1298CEAE+T                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | SENSOR DIGITAL -40C-85C 16SSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 21282 pcs                                                                                             |
| DATA SHEET                       |  MAX1298CEAE+T.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                       |
| TEST CONDITION                   | 85°C (-40°C ~ 0°C)                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SSOP                                                                                               |
| SERIES                           | -                                                                                                     |
| SENSOR TYPE                      | Digital, Local/Remote                                                                                 |
| SENSING TEMPERATURE - REMOTE     | -40°C ~ 85°C                                                                                          |
| SENSING TEMPERATURE - LOCAL      | -40°C ~ 85°C                                                                                          |
| RESOLUTION                       | 11 b                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-SSOP (0.209", 5.30mm Width)                                                                        |
| OUTPUT TYPE                      | SPI                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FEATURES                         | Shutdown Mode, Standby Mode                                                                           |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local/Remote -40°C ~ 85°C 11 b 16-SSOP                                    |
| ACCURACY - HIGHEST (LOWEST)      | ±1°C (±4°C)                                                                                           |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1298CEAE+T | MAX1298CEAE+T Distributor        | MAX1298CEAE+T Supplier             |
| MAX1298CEAE+T Price            | MAX1298CEAE+T Pictures           | MAX1298CEAE+T Image                |
| MAX1298CEAE+T PDF Datasheet    | MAX1298CEAE+T Download Datasheet | MAX1298CEAE+T Datasheet            |
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| Maxim Integrated MAX1298CEAE+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1298CEAE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
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| <div></div> <div><b>MAX12K000D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 12K OHM 0.5% 0.3W RADIAL<br/>In stock: 9353 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1297BEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 24-QSOP<br/>In stock: 8492 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1297BCEG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 24-QSOP<br/>In stock: 3895 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX12NG</b><br/>Manufacturers: Aavid Thermalloy<br/>Description: MAX CLIP TO-92 SENSOR LOW-FORCE<br/>In stock: 505172 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1297BEEG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 24-QSOP<br/>In stock: 7060 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX1298CEAE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -40C-85C 16SSOP<br/>In stock: 16606 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX1299CEAE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -40C-85C 16SSOP<br/>In stock: 18719 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1297AEEG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12-BIT 265KSPS 24-QSOP<br/>In stock: 5237 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX13003EEUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC TRNSLTR BIDIRECTIONAL 16TSSOP<br/>In stock: 14369 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1297AEEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT 265KSPS 24-QSOP<br/>In stock: 6174 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX12K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 12K OHM 0.1% 0.3W RADIAL<br/>In stock: 9220 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1299CEAE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -40C-85C 16SSOP<br/>In stock: 18013 pcs<br/><div>RFQ</div></div> |