



MAX7500MUA+T

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | MAX7500MUA+T                   |
| Manufacturer/Brand: | Maxim Integrated               |
| Product description | SENSOR DIGITAL -55C-125C 8UMAX |
| Datasheets:         | MAX7500MUA+T.pdf               |
| RoHs Status         | Lead free / RoHS Compliant     |
| Stock Condition     | 48561 pcs stock                |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

Specifications of MAX7500MUA+T

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| PART NUMBER                      | MAX7500MUA+T                                               |
| MANUFACTURER                     | Maxim Integrated                                           |
| DESCRIPTION                      | SENSOR DIGITAL -55C-125C 8UMAX                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| QUANTITY AVAILABLE               | 48561 pcs                                                  |
| DATA SHEET                       | MAX7500MUA+T.pdf                                           |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                |
| TEST CONDITION                   | -25°C ~ 100°C (-55°C ~ 125°C)                              |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                     |
| SERIES                           | -                                                          |
| SENSOR TYPE                      | Digital, Local                                             |
| SENSING TEMPERATURE - REMOTE     | -                                                          |
| SENSING TEMPERATURE - LOCAL      | -55°C ~ 125°C                                              |
| RESOLUTION                       | 8 b                                                        |
| PACKAGING                        | Original-Reel®                                             |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                     |
| OUTPUT TYPE                      | I²C                                                        |
| OTHER NAMES                      | MAX7500MUA+TDKR                                            |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                              |
| MOUNTING TYPE                    | Surface Mount                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                 |
| FEATURES                         | Output Switch, Programmable Limit, Shutdown Mode           |
| DETAILED DESCRIPTION             | Temperature Sensor Digital, Local -55°C ~ 125°C 8 b 8-uMAX |
| ACCURACY - HIGHEST (LOWEST)      | ±2°C (±3°C)                                                |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX7500MUA+T | MAX7500MUA+T Distributor        | MAX7500MUA+T Supplier             |
| MAX7500MUA+T Price            | MAX7500MUA+T Pictures           | MAX7500MUA+T Image                |
| MAX7500MUA+T PDF Datasheet    | MAX7500MUA+T Download Datasheet | MAX7500MUA+T Datasheet            |
| MAX7500MUA+T Stock            | Buy MAX7500MUA+T                | Buy Maxim Integrated MAX7500MUA+T |
| Maxim Integrated MAX7500MUA+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX7500MUA+T |                                 |                                   |

Related Products

|                                                                                                                                        |                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| <b>MAX7500MSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 97272 pcs<br>RFQ    | <b>MAX7500EVKIT+</b><br>Manufacturers: Maxim Integrated<br>Description: KIT EVAL FOR MAX7500<br>In stock: 5356 pcs<br>RFQ           |
| <b>MAX7502MSA+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 60258 pcs<br>RFQ     | <b>MAX7500MUA+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>In stock: 69429 pcs<br>RFQ  |
| <b>MAX7501MUA+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>In stock: 85139 pcs<br>RFQ    | <b>MAX7501MSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 79184 pcs<br>RFQ |
| <b>MAX74K800B</b><br>Manufacturers: Vishay Precision Group<br>Description: RES 74.8K OHM 0.1% 0.3W RADIAL<br>In stock: 7865 pcs<br>RFQ | <b>MAX7501MUA+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8UMAX<br>In stock: 50639 pcs<br>RFQ  |
| <b>MAX7502MSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 92122 pcs<br>RFQ    | <b>MAX7500MSA+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 59322 pcs<br>RFQ  |
| <b>MAX7500MTA+T</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8TDFN<br>In stock: 2750 pcs<br>RFQ     | <b>MAX7501MSA+</b><br>Manufacturers: Maxim Integrated<br>Description: SENSOR DIGITAL -55C-125C 8SOIC<br>In stock: 48614 pcs<br>RFQ  |