



Maxim Integrated



Image may be representation. See specifications for product details.

DS28E22P+T

|                     |                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS28E22P+T                                                                                                                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                         |
| Product description | IC EEPROM 2K 1WIRE 6TSOC                                                                                                                                                                                 |
| Datasheets:         |  1.DS28E22P+T.pdf<br> 2.DS28E22P+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                             |
| Stock Condition     | 76029 pcs stock                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                    |

REQUEST FOR QUOTATION

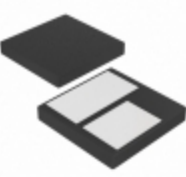
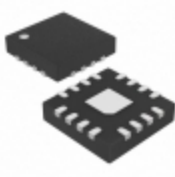
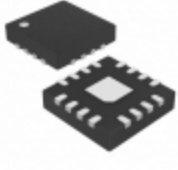
Specifications of DS28E22P+T

|                                  |                                                                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS28E22P+T                                                                                                                                                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                             |
| DESCRIPTION                      | IC EEPROM 2K 1WIRE 6TSOC                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 76029 pcs                                                                                                                                                                                                    |
| DATA SHEET                       |  1.DS28E22P+T.pdf<br> 2.DS28E22P+T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                                                                                                            |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                                                                                                                              |
| TECHNOLOGY                       | EEPROM                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-TSOC                                                                                                                                                                                                       |
| SERIES                           | -                                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                             |
| PACKAGE / CASE                   | 6-LSOJ (0.148", 3.76mm Width)                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                 |
| MEMORY SIZE                      | 2Kb (2K x 1)                                                                                                                                                                                                 |
| MEMORY INTERFACE                 | 1-Wire®                                                                                                                                                                                                      |
| MEMORY FORMAT                    | EEPROM                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | EEPROM Memory IC 2Kb (2K x 1) 1-Wire® 2μs 6-TSOC                                                                                                                                                             |
| ACCESS TIME                      | 2μs                                                                                                                                                                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS28E22P+T | DS28E22P+T Distributor        | DS28E22P+T Supplier             |
| DS28E22P+T Price            | DS28E22P+T Pictures           | DS28E22P+T Image                |
| DS28E22P+T PDF Datasheet    | DS28E22P+T Download Datasheet | DS28E22P+T Datasheet            |
| DS28E22P+T Stock            | Buy DS28E22P+T                | Buy Maxim Integrated DS28E22P+T |
| Maxim Integrated DS28E22P+T | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS28E22P+T |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS28E15X+UW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE<br/>In stock: 6106 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>DS28E25EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E25<br/>In stock: 1050 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS28E22EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E22<br/>In stock: 1097 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS28E22P+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 2K 1WIRE 6TSOC<br/>In stock: 65484 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS28E25G+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 2SFN<br/>In stock: 63363 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS28E17Q+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BRIDGE 1-WIRE TO I2C 16TQFN<br/>In stock: 16546 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS28E22Q+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 2K 1WIRE 6TDFN<br/>In stock: 76311 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS28E17K#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E17<br/>In stock: 1534 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>DS28E17Q+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BRIDGE 1-WIRE TO I2C 16TQFN<br/>In stock: 24204 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS28E22Q+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 2K 1WIRE 6TDFN<br/>In stock: 4410 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS28E25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE TO92-2<br/>In stock: 76415 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS28E25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE TO92-3<br/>In stock: 90271 pcs<br/><div>RFQ</div></div>       |