



DS28E15Q+U

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS28E15Q+U                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC EEPROM 512 1WIRE 6TDFN                                                                                    |
| Datasheets:         | <a href="#">1.DS28E15Q+U.pdf</a><br><a href="#">2.DS28E15Q+U.pdf</a>                                         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

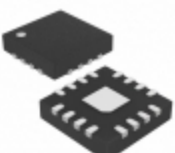
Specifications of DS28E15Q+U

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | DS28E15Q+U                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                             |
| DESCRIPTION                      | IC EEPROM 512 1WIRE 6TDFN                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DATA SHEET                       | <a href="#">PDF 1.DS28E15Q+U.pdf</a><br><a href="#">PDF 2.DS28E15Q+U.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                            |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                              |
| TECHNOLOGY                       | EEPROM                                                                       |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                              |
| SERIES                           | -                                                                            |
| PACKAGING                        | Tube                                                                         |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                |
| MEMORY TYPE                      | Non-Volatile                                                                 |
| MEMORY SIZE                      | 512b (512 x 1)                                                               |
| MEMORY INTERFACE                 | 1-Wire®                                                                      |
| MEMORY FORMAT                    | EEPROM                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| DETAILED DESCRIPTION             | EEPROM Memory IC 512b (512 x 1) 1-Wire® 2µs 6-TDFN-EP (3x3)                  |
| BASE PART NUMBER                 | DS28E15                                                                      |
| ACCESS TIME                      | 2µs                                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS28E15Q+U | DS28E15Q+U Distributor        | DS28E15Q+U Supplier             |
| DS28E15Q+U Price            | DS28E15Q+U Pictures           | DS28E15Q+U Image                |
| DS28E15Q+U PDF Datasheet    | DS28E15Q+U Download Datasheet | DS28E15Q+U Datasheet            |
| DS28E15Q+U Stock            | Buy DS28E15Q+U                | Buy Maxim Integrated DS28E15Q+U |
| Maxim Integrated DS28E15Q+U | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS28E15Q+U |                               |                                 |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS28E15Q+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 6TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>DS28E15EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E15<br/>In stock: 12 pcs<br/><div>RFQ</div></div>           |
|  <div><b>DS28E15X+UW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>DS28E15P+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512BIT 1WIRE 6TSOC<br/>In stock: 488 pcs<br/><div>RFQ</div></div>      |
|  <div><b>DS28E22EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E22<br/>In stock: 4 pcs<br/><div>RFQ</div></div>       |  <div><b>DS28E22P+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 2K 1WIRE 6TSOC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>DS28E15G+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 2SFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>DS28E17Q+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BRIDGE 1-WIRE TO I2C 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>DS28E15G+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 2SFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>DS28E17Q+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BRIDGE 1-WIRE TO I2C 16TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>DS28E15P+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 512 1WIRE 6TSOC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>DS28E17K#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR DS28E17<br/>In stock: 2 pcs<br/><div>RFQ</div></div>                |