



Maxim Integrated



DS2433X-Z01

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2433X-Z01                                                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC EEPROM 4K 1WIRE 6FLIPCHIP                                                                                         |
| Datasheets:         |  DS2433X-Z01.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

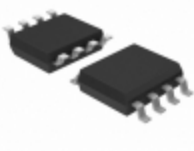
Specifications of DS2433X-Z01

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2433X-Z01                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC EEPROM 4K 1WIRE 6FLIPCHIP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DATA SHEET                       |  DS2433X-Z01.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                   |
| VOLTAGE - SUPPLY                 | -                                                                                                   |
| TECHNOLOGY                       | EEPROM                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 6-FlipChip (2.82x2.54)                                                                              |
| SERIES                           | -                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 6-VBGA, FCBGA                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MEMORY TYPE                      | Non-Volatile                                                                                        |
| MEMORY SIZE                      | 4Kb (256 x 16)                                                                                      |
| MEMORY INTERFACE                 | 1-Wire®                                                                                             |
| MEMORY FORMAT                    | EEPROM                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| DETAILED DESCRIPTION             | EEPROM Memory IC 4Kb (256 x 16) 1-Wire® 2μs 6-FlipChip (2.82x2.54)                                  |
| BASE PART NUMBER                 | DS2433                                                                                              |
| ACCESS TIME                      | 2μs                                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated DS2433X-Z01 | DS2433X-Z01 Distributor        | DS2433X-Z01 Supplier             |
| DS2433X-Z01 Price            | DS2433X-Z01 Pictures           | DS2433X-Z01 Image                |
| DS2433X-Z01 PDF Datasheet    | DS2433X-Z01 Download Datasheet | DS2433X-Z01 Datasheet            |
| DS2433X-Z01 Stock            | Buy DS2433X-Z01                | Buy Maxim Integrated DS2433X-Z01 |
| Maxim Integrated DS2433X-Z01 | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated DS2433X-Z01 |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS2433X#T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 6FLIPCHIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>DS2433Y-Z01/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS2433X-300-EC</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE<br/>In stock: Out stock<br/><div>RFQ</div></div>              | <div></div> <div><b>DS2433X-S#T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 6FLIPCHIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS2434-E</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATTERY MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>DS2436K</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT DEMO BATT ID/MON CHIP DS2436<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS2433X-S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 6FLIPCHIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS2433X-300-EC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS2433X-300-EC#TW</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE<br/>In stock: Out stock<br/><div>RFQ</div></div>           | <div></div> <div><b>DS2436B+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT ID/MON CHIP NV TO-92<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS2434-C08</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATTERY MANAGEMENT<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>DS2436Z</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT ID/MON CHIP NV 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |