



Maxim Integrated



Image may be representation. See specifications for product details.

DS2433X#T

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2433X#T                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                |
| Product description | IC EEPROM 4K 1WIRE 6FLIPCHIP                                                                                    |
| Datasheets:         |  <a href="#">DS2433X#T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

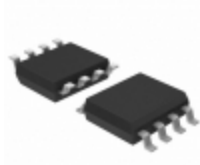
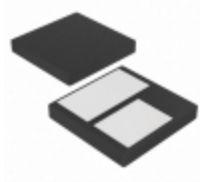
Specifications of DS2433X#T

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS2433X#T                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                  |
| DESCRIPTION                      | IC EEPROM 4K 1WIRE 6FLIPCHIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DATA SHEET                       |  <a href="#">DS2433X#T.pdf</a> |
| 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   | Lead free / RoHS 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#T | DS2433X#T Distributor        | DS2433X#T Supplier             |
| DS2433X#T Price            | DS2433X#T Pictures           | DS2433X#T Image                |
| DS2433X#T PDF Datasheet    | DS2433X#T Download Datasheet | DS2433X#T Datasheet            |
| DS2433X#T Stock            | Buy DS2433X#T                | Buy Maxim Integrated DS2433X#T |
| Maxim Integrated DS2433X#T | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated DS2433X#T |                              |                                |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>DS2433D/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 6FLIPCHIP<br/>In stock: Out stock</div><div>RFQ</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</div><div>RFQ</div></div>       |
| <div><div><b>DS2433S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>DS2433S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SO<br/>In stock: Out stock</div><div>RFQ</div></div>                |
| <div><div><b>DS2433G+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 2SFN<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>DS2433X-Z01</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 6FLIPCHIP<br/>In stock: Out stock</div><div>RFQ</div></div>       |
| <div><div><b>DS2433X-300-EC</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE<br/>In stock: Out stock</div><div>RFQ</div></div>            | <div><div><b>DS2433S</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SO<br/>In stock: Out stock</div><div>RFQ</div></div>                 |
| <div><div><b>DS2433S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE 8SO<br/>In stock: Out stock</div><div>RFQ</div></div>       | <div><div><b>DS2433X-300-EC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 4K 1WIRE<br/>In stock: Out stock</div><div>RFQ</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</div><div>RFQ</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</div><div>RFQ</div></div> |