



DS2431P+W

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS2431P+W                                                                                                    |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC EEPROM 1K 1WIRE 6TSOC                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2784 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS2431P+W

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| PART NUMBER                      | DS2431P+W                                  |
| MANUFACTURER                     | Maxim Integrated                           |
| DESCRIPTION                      | IC EEPROM 1K 1WIRE 6TSOC                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| QUANTITY AVAILABLE               | 2784 pcs                                   |
| DATA SHEET                       |                                            |
| WRITE CYCLE TIME - WORD, PAGE    | -                                          |
| VOLTAGE - SUPPLY                 | -                                          |
| TECHNOLOGY                       | EEPROM                                     |
| SUPPLIER DEVICE PACKAGE          | -                                          |
| SERIES                           | -                                          |
| PACKAGING                        | -                                          |
| PACKAGE / CASE                   | -                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                          |
| MOUNTING TYPE                    | -                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                              |
| MEMORY TYPE                      | Non-Volatile                               |
| MEMORY SIZE                      | 1Kb (256 x 4)                              |
| MEMORY INTERFACE                 | 1-Wire®                                    |
| MEMORY FORMAT                    | EEPROM                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (256 x 4) 1-Wire® 2µs |
| ACCESS TIME                      | 2µs                                        |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated DS2431P+W | DS2431P+W Distributor        | DS2431P+W Supplier             |
| DS2431P+W Price            | DS2431P+W Pictures           | DS2431P+W Image                |
| DS2431P+W PDF Datasheet    | DS2431P+W Download Datasheet | DS2431P+W Datasheet            |
| DS2431P+W Stock            | Buy DS2431P+W                | Buy Maxim Integrated DS2431P+W |
| Maxim Integrated DS2431P+W | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated DS2431P+W |                              |                                |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS2431P-A1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TSOC<br/>In stock: 28130 pcs<br/>RFQ</div> | <div></div> <div><b>DS2431P+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TSOC<br/>In stock: 125294 pcs<br/>RFQ</div> |
| <div></div> <div><b>DS2431P+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TSOC<br/>In stock: 53680 pcs<br/>RFQ</div>    | <div></div> <div><b>DS2431P-A1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TSOC<br/>In stock: 55977 pcs<br/>RFQ</div>     |
| <div></div> <div><b>DS2431Q+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TDFN<br/>In stock: 3422 pcs<br/>RFQ</div>    | <div></div> <div><b>DS2431GA+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 2SFN<br/>In stock: 4933 pcs<br/>RFQ</div>         |
| <div></div> <div><b>DS2431X+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6UCSPR<br/>In stock: 3205 pcs<br/>RFQ</div>   | <div></div> <div><b>DS2431GA+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 2SFN<br/>In stock: 101486 pcs<br/>RFQ</div> |
| <div></div> <div><b>DS2431X+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6UCSPR<br/>In stock: 6292 pcs<br/>RFQ</div>    | <div></div> <div><b>DS2431Q+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 6TDFN<br/>In stock: 105409 pcs<br/>RFQ</div> |
| <div></div> <div><b>DS2431GB+U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 2SFN<br/>In stock: 6388 pcs<br/>RFQ</div>    | <div></div> <div><b>DS2431GB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC EEPROM 1K 1WIRE 2SFN<br/>In stock: 121556 pcs<br/>RFQ</div>       |