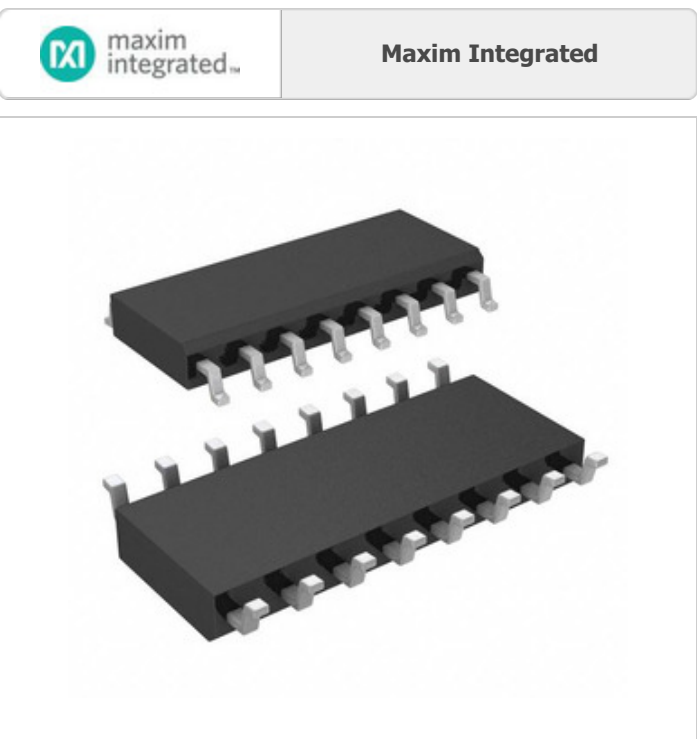




DS1803Z-100+T&R

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1803Z-100+T&R                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                          |
| Product description | IC POT DUAL ADDRESS 100K 16-SOIC                                                                                          |
| Datasheets:         |  <a href="#">DS1803Z-100+T&amp;R.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 28057 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

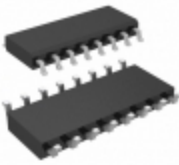
Specifications of DS1803Z-100+T&R

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1803Z-100+T&R                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                            |
| DESCRIPTION                      | IC POT DUAL ADDRESS 100K 16-SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 28057 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">DS1803Z-100+T&amp;R.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                               |
| TOLERANCE                        | ±20%                                                                                                                        |
| TEMPERATURE COEFFICIENT (TYP)    | 750 ppm/°C                                                                                                                  |
| TAPER                            | Linear                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                                                       |
| SERIES                           | -                                                                                                                           |
| RESISTANCE - WIPER (OHMS) (TYP)  | 400                                                                                                                         |
| RESISTANCE (OHMS)                | 100k                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF TAPS                   | 256                                                                                                                         |
| NUMBER OF CIRCUITS               | 2                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| INTERFACE                        | I²C                                                                                                                         |
| FEATURES                         | Selectable Address                                                                                                          |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 2 Circuit 256 Taps I²C Interface 16-SO                                                       |
| CONFIGURATION                    | Potentiometer                                                                                                               |
| BASE PART NUMBER                 | DS1803                                                                                                                      |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated DS1803Z-100+T&R | DS1803Z-100+T&R Distributor        | DS1803Z-100+T&R Supplier             |
| DS1803Z-100+T&R Price            | DS1803Z-100+T&R Pictures           | DS1803Z-100+T&R Image                |
| DS1803Z-100+T&R PDF Datasheet    | DS1803Z-100+T&R Download Datasheet | DS1803Z-100+T&R Datasheet            |
| DS1803Z-100+T&R Stock            | Buy DS1803Z-100+T&R                | Buy Maxim Integrated DS1803Z-100+T&R |
| Maxim Integrated DS1803Z-100+T&R | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated DS1803Z-100+T&R |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1804-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 50K 8-DIP<br/>In stock: 63781 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>DS1803Z-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 100K 16-SOIC<br/>In stock: 28483 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1803Z-050/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 50K 16-SOIC<br/>In stock: 3667 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS1803Z-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 50K 16-SOIC<br/>In stock: 2797 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DS1804-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 50K 8-DIP<br/>In stock: 56353 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1803Z-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 100K 16-SOIC<br/>In stock: 6426 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1803Z-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 50K 16-SOIC<br/>In stock: 25636 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1803Z-100/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 100K 16-SOIC<br/>In stock: 3999 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1803Z-050+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL ADDRESS 50K 16-SOIC<br/>In stock: 31856 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1804-010+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10K 8-DIP<br/>In stock: 52595 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>DS1804-010</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10K 8-DIP<br/>In stock: 65997 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>DS1804-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 100K 8-DIP<br/>In stock: 27690 pcs<br/><div>RFQ</div></div>             |