



**DS1804U-100/T&R**

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1804U-100/T&R                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                          |
| Product description | IC POT TRIMMER NV 100K 8-USOP                                                                                             |
| Datasheets:         |  <a href="#">DS1804U-100/T&amp;R.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant      |
| Stock Condition     | 7091 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of DS1804U-100/T&R

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1804U-100/T&R                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                            |
| DESCRIPTION                      | IC POT TRIMMER NV 100K 8-USOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| QUANTITY AVAILABLE               | 7091 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">DS1804U-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          | 8-uMAX                                                                                                                      |
| SERIES                           | -                                                                                                                           |
| RESISTANCE - WIPER (OHMS) (TYP)  | 400                                                                                                                         |
| RESISTANCE (OHMS)                | 100k                                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF TAPS                   | 100                                                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| MEMORY TYPE                      | Non-Volatile                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| INTERFACE                        | Up/Down (U/D, INC, CS)                                                                                                      |
| FEATURES                         | -                                                                                                                           |
| DETAILED DESCRIPTION             | Digital Potentiometer 100k Ohm 1 Circuit 100 Taps Up/Down (U/D, INC, CS) Interface 8-uMAX                                   |
| CONFIGURATION                    | Potentiometer                                                                                                               |
| BASE PART NUMBER                 | DS1804                                                                                                                      |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated DS1804U-100/T&R | DS1804U-100/T&R Distributor        | DS1804U-100/T&R Supplier             |
| DS1804U-100/T&R Price            | DS1804U-100/T&R Pictures           | DS1804U-100/T&R Image                |
| DS1804U-100/T&R PDF Datasheet    | DS1804U-100/T&R Download Datasheet | DS1804U-100/T&R Datasheet            |
| DS1804U-100/T&R Stock            | Buy DS1804U-100/T&R                | Buy Maxim Integrated DS1804U-100/T&R |
| Maxim Integrated DS1804U-100/T&R | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated DS1804U-100/T&R |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS1804U-100+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 100K 8-USOP<br/>In stock: 62372 pcs<br/><b>RFQ</b></div>   |  <div><b>DS1804UR-050/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIM NV ROT DIE 50K 8USOP<br/>In stock: 6052 pcs<br/><b>RFQ</b></div> |
|  <div><b>DS1804UR-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIM NV ROT DIE 50K 8USOP<br/>In stock: 56151 pcs<br/><b>RFQ</b></div>       |  <div><b>DS1804U-050+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 50K 8-USOP<br/>In stock: 62952 pcs<br/><b>RFQ</b></div>     |
|  <div><b>DS1804Z-010+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10KOHM 8-SOIC<br/>In stock: 49434 pcs<br/><b>RFQ</b></div>        |  <div><b>DS1804U-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 100K 8-USOP<br/>In stock: 55241 pcs<br/><b>RFQ</b></div>           |
|  <div><b>DS1804Z-010</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10K 8-SOIC<br/>In stock: 51865 pcs<br/><b>RFQ</b></div>            |  <div><b>DS1804Z-010/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10K 8-SOIC<br/>In stock: 5832 pcs<br/><b>RFQ</b></div>      |
|  <div><b>DS1804Z-010+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 10KOHM 8-SOIC<br/>In stock: 48503 pcs<br/><b>RFQ</b></div> |  <div><b>DS1804U-050/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 50K 8-USOP<br/>In stock: 56456 pcs<br/><b>RFQ</b></div>     |
|  <div><b>DS1804U-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 50K 8-USOP<br/>In stock: 56345 pcs<br/><b>RFQ</b></div>           |  <div><b>DS1804U-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT TRIMMER NV 100K 8-USOP<br/>In stock: 7072 pcs<br/><b>RFQ</b></div>             |