



DS1844-010+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1844-010+                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC POT DIG QUAD 10K 20-DIP                                                                                   |
| Datasheets:         |  DS1844-010+.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

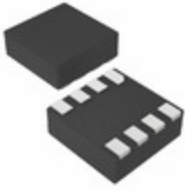
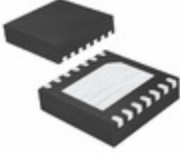
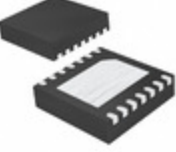
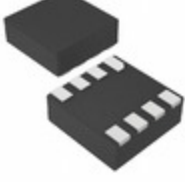
Specifications of DS1844-010+

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1844-010+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                    |
| DESCRIPTION                      | IC POT DIG QUAD 10K 20-DIP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  DS1844-010+.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                       |
| TOLERANCE                        | ±20%                                                                                                |
| TEMPERATURE COEFFICIENT (TYP)    | 750 ppm/°C                                                                                          |
| TAPER                            | Linear                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                             |
| SERIES                           | -                                                                                                   |
| RESISTANCE - WIPER (OHMS) (TYP)  | 250                                                                                                 |
| RESISTANCE (OHMS)                | 10k                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF TAPS                   | 64                                                                                                  |
| NUMBER OF CIRCUITS               | 4                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MEMORY TYPE                      | Volatile                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INTERFACE                        | I²C, Serial                                                                                         |
| FEATURES                         | Selectable Address                                                                                  |
| DETAILED DESCRIPTION             | Digital Potentiometer 10k Ohm 4 Circuit 64 Taps I²C, Serial Interface 20-PDIP                       |
| CONFIGURATION                    | Potentiometer                                                                                       |
| BASE PART NUMBER                 | DS1844                                                                                              |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated DS1844-010+ | DS1844-010+ Distributor        | DS1844-010+ Supplier             |
| DS1844-010+ Price            | DS1844-010+ Pictures           | DS1844-010+ Image                |
| DS1844-010+ PDF Datasheet    | DS1844-010+ Download Datasheet | DS1844-010+ Datasheet            |
| DS1844-010+ Stock            | Buy DS1844-010+                | Buy Maxim Integrated DS1844-010+ |
| Maxim Integrated DS1844-010+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated DS1844-010+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1843D+TRL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CIRCUIT SAMPLE-N-HOLD 8-UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>DS1844E-010+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 10K 20-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>DS1844-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 100K 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     | <div></div> <div><b>DS1843K</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL DS1843<br/>In stock: Out stock<br/><b>RFQ</b></div>                   |
| <div></div> <div><b>DS1844E-010</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 10K 20-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>    | <div></div> <div><b>DS1842N+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURRENT MONITOR 14TDFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>DS1842N+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CURRENT MONITOR 14TDFN<br/>In stock: 33 pcs<br/><b>RFQ</b></div>             | <div></div> <div><b>DS1844-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 100K 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div></div> <div><b>DS1844-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 50K 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       | <div></div> <div><b>DS1844-010</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 10K 20-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
| <div></div> <div><b>DS1843D+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CIRCUIT SAMPLE-N-HOLD 8-UDFN<br/>In stock: Out stock<br/><b>RFQ</b></div>    | <div></div> <div><b>DS1844-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DIG QUAD 50K 20-DIP<br/>In stock: 111 pcs<br/><b>RFQ</b></div>      |