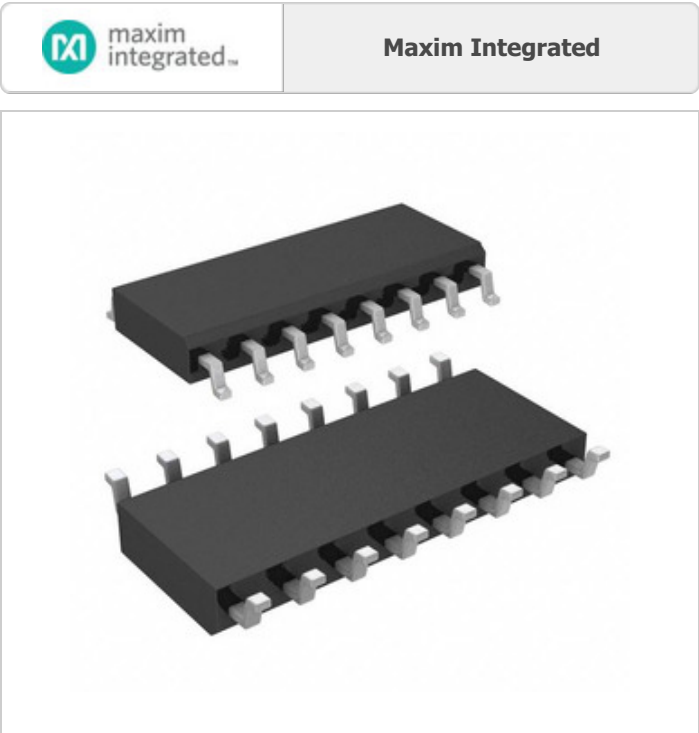




DS1808Z-050/T&R

|                     |                                             |
|---------------------|---------------------------------------------|
| Part Number:        | DS1808Z-050/T&R                             |
| Manufacturer/Brand: | Maxim Integrated                            |
| Product description | IC POT DUAL LOG HV 50K 16-SOIC              |
| Datasheets:         | <a href="#">PDF DS1808Z-050/T&amp;R.pdf</a> |
| RoHs Status         | Contains lead / RoHS non-compliant          |
| Ship From           | Hong Kong                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                       |

REQUEST FOR QUOTATION

Specifications of DS1808Z-050/T&R

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | DS1808Z-050/T&R                                                     |
| MANUFACTURER                     | Maxim Integrated                                                    |
| DESCRIPTION                      | IC POT DUAL LOG HV 50K 16-SOIC                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                  |
| DATA SHEET                       | <a href="#">PDF DS1808Z-050/T&amp;R.pdf</a>                         |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 13.2 V, 5V                                                  |
| TOLERANCE                        | ±20%                                                                |
| TEMPERATURE COEFFICIENT (TYP)    | 750 ppm/°C                                                          |
| TAPER                            | Logarithmic                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                               |
| SERIES                           | -                                                                   |
| RESISTANCE - WIPER (OHMS) (TYP)  | 300                                                                 |
| RESISTANCE (OHMS)                | 45k                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                    |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                        |
| NUMBER OF TAPS                   | 32                                                                  |
| NUMBER OF CIRCUITS               | 2                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                       |
| MEMORY TYPE                      | Volatile                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                  |
| INTERFACE                        | I²C                                                                 |
| FEATURES                         | Mute, Selectable Address                                            |
| DETAILED DESCRIPTION             | Digital Potentiometer 45k Ohm 2 Circuit 32 Taps I²C Interface 16-SO |
| CONFIGURATION                    | Potentiometer                                                       |
| BASE PART NUMBER                 | DS1808                                                              |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated DS1808Z-050/T&R | DS1808Z-050/T&R Distributor        | DS1808Z-050/T&R Supplier             |
| DS1808Z-050/T&R Price            | DS1808Z-050/T&R Pictures           | DS1808Z-050/T&R Image                |
| DS1808Z-050/T&R PDF Datasheet    | DS1808Z-050/T&R Download Datasheet | DS1808Z-050/T&R Datasheet            |
| DS1808Z-050/T&R Stock            | Buy DS1808Z-050/T&R                | Buy Maxim Integrated DS1808Z-050/T&R |
| Maxim Integrated DS1808Z-050/T&R | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated DS1808Z-050/T&R |                                    |                                      |

Related Products

|                                                                                                                                                       |                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>DS1808Z-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL LOG HV 50K 16-SOIC<br/>In stock: 1 pcs</p> <p>RFQ</p>         | <p><b>DS1809-010+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 10K 8-DIP<br/>In stock: 930 pcs</p> <p>RFQ</p>                   |
| <p><b>DS1807S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT ADDRESS 2X AUDIO 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>DS1808Z-050+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL LOG HV 50K 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>DS1808Z-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL LOG HV 50K 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>DS1809-050</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 50K 300MIL 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>           |
| <p><b>DS1809-100</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 100K 300MIL 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>       | <p><b>DS1809-050+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 50K 8-DIP<br/>In stock: 95 pcs</p> <p>RFQ</p>                    |
| <p><b>DS1809-100+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 100K 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>             | <p><b>DS1809-010</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DALLASTAT 10K 300MIL 8-DIP<br/>In stock: Out stock</p> <p>RFQ</p>           |
| <p><b>DS1807S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT ADDRESS 2X AUDIO 16-SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>DS1807S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT ADDRESS 2X AUDIO 16-SOIC<br/>In stock: 970 pcs</p> <p>RFQ</p>             |