



Maxim Integrated



DS3905U-020+T&R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS3905U-020+T&R                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC POT NV TRIPLE 128POS 10-USOP                                                                              |
| Datasheets:         |  DS3905U-020+T&R.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

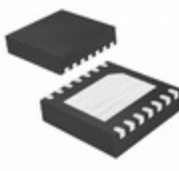
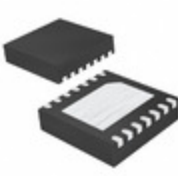
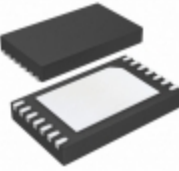
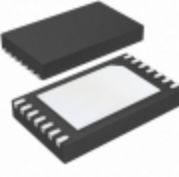
Specifications of DS3905U-020+T&R

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS3905U-020+T&R                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                        |
| DESCRIPTION                      | IC POT NV TRIPLE 128POS 10-USOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  DS3905U-020+T&R.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                           |
| TOLERANCE                        | -                                                                                                       |
| TEMPERATURE COEFFICIENT (TYP)    | 123 ppm/°C                                                                                              |
| TAPER                            | Linear                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                                                 |
| SERIES                           | -                                                                                                       |
| RESISTANCE - WIPER (OHMS) (TYP)  | -                                                                                                       |
| RESISTANCE (OHMS)                | 20k                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF TAPS                   | 128                                                                                                     |
| NUMBER OF CIRCUITS               | 3                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INTERFACE                        | I²C                                                                                                     |
| FEATURES                         | Selectable Address                                                                                      |
| DETAILED DESCRIPTION             | Digital Potentiometer 20k Ohm 3 Circuit 128 Taps I²C Interface 10-uMAX                                  |
| CONFIGURATION                    | Rheostat                                                                                                |
| BASE PART NUMBER                 | DS3905                                                                                                  |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated DS3905U-020+T&R | DS3905U-020+T&R Distributor        | DS3905U-020+T&R Supplier             |
| DS3905U-020+T&R Price            | DS3905U-020+T&R Pictures           | DS3905U-020+T&R Image                |
| DS3905U-020+T&R PDF Datasheet    | DS3905U-020+T&R Download Datasheet | DS3905U-020+T&R Datasheet            |
| DS3905U-020+T&R Stock            | Buy DS3905U-020+T&R                | Buy Maxim Integrated DS3905U-020+T&R |
| Maxim Integrated DS3905U-020+T&R | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated DS3905U-020+T&R |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS3908N-001+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL DIGITAL 14-TDFN<br/>In stock: 4137 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>DS3904U-020+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 8-USOP<br/>In stock: 58222 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS3904U-010+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 8-USOP<br/>In stock: 4551 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS3908N+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT DUAL DIGITAL 14-TDFN<br/>In stock: 5918 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS3905U-020</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 10-USOP<br/>In stock: 65691 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS3911T+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT I2C QUAD 14TDFN<br/>In stock: 90864 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>DS3906U+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RESIST VAR TRPL 10USOP<br/>In stock: 81969 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS3904U-010+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 8-USOP<br/>In stock: 67414 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS3903E-020/W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 20-TSSOP<br/>In stock: 5986 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>DS3906U+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RESIST VAR TRPL 10USOP<br/>In stock: 68175 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>DS3911T+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAC 10BIT I2C QUAD 14TDFN<br/>In stock: 91930 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>DS3904U-020+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POT NV TRIPLE 128POS 8-USOP<br/>In stock: 69694 pcs<br/><div>RFQ</div></div>        |