



DS1080LU+A00

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1080LU+A00                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC CRYSTAL MULT SS 8-USOP                                                                                          |
| Datasheets:         |  <a href="#">DS1080LU+A00.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 4060 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of DS1080LU+A00

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1080LU+A00                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC CRYSTAL MULT SS 8-USOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 4060 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS1080LU+A00.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| TYPE                             | Crystal Multiplier, Spread Spectrum Clock Generator                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                               |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                               |
| PLL                              | Yes                                                                                                                  |
| OUTPUT                           | LVCMOS                                                                                                               |
| OTHER NAMES                      | 90-1080U+AL0                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT                            | Clock, Crystal                                                                                                       |
| FREQUENCY - MAX                  | 134MHz                                                                                                               |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                |
| BASE PART NUMBER                 | DS1080                                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1080LU+A00 | DS1080LU+A00 Distributor        | DS1080LU+A00 Supplier             |
| DS1080LU+A00 Price            | DS1080LU+A00 Pictures           | DS1080LU+A00 Image                |
| DS1080LU+A00 PDF Datasheet    | DS1080LU+A00 Download Datasheet | DS1080LU+A00 Datasheet            |
| DS1080LU+A00 Stock            | Buy DS1080LU+A00                | Buy Maxim Integrated DS1080LU+A00 |
| Maxim Integrated DS1080LU+A00 | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1080LU+A00 |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div></div><div>maxim<br/>integrated™</div></div><div>DS1077Z-66+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OSC DUAL FX FREQ PROG 8SOIC</div><div>In stock: 51048 pcs</div><div>RFQ</div></div></div>  | <div><div><div><div></div><div></div></div><div>DS1080LU+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CRYSTAL MULT SS 8-USOP</div><div>In stock: 45861 pcs</div><div>RFQ</div></div></div>                              |
| <div><div><div><div></div><div>maxim<br/>integrated™</div></div><div>DS1077Z-133+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC OSC DUAL FX FREQ PROG 8SOIC</div><div>In stock: 41121 pcs</div><div>RFQ</div></div></div> | <div><div><div><div></div><div></div></div><div>DS1080CLU+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CRYSTAL MULTIPLIER SS 8-USOP</div><div>In stock: 4448 pcs</div><div>RFQ</div></div></div>                        |
| <div><div><div><div></div><div></div></div><div>DS1080LU/T+A00</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CRYSTAL MULT SS 8-USOP</div><div>In stock: 4336 pcs</div><div>RFQ</div></div></div>                          | <div><div><div><div></div><div></div></div><div>DS1083LR+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CLOCK MOD SS 3.3V TSOT23-6</div><div>In stock: 5629 pcs</div><div>RFQ</div></div></div>                          |
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| <div><div><div><div></div><div></div></div><div>DS1080CLU+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CRYSTAL MULTIPLIER SS 8-USOP</div><div>In stock: 3133 pcs</div><div>RFQ</div></div></div>                       | <div><div><div><div></div><div></div></div><div>DS1080LU+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC CRYSTAL MULT SS 8-USOP</div><div>In stock: 67437 pcs</div><div>RFQ</div></div></div>                             |
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