



DS1090U-16+T

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|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1090U-16+T                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                   |
| Product description | IC ECONOSCILLATOR SS 8-USOP                                                                                        |
| Datasheets:         |  <a href="#">DS1090U-16+T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 122909 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of DS1090U-16+T

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1090U-16+T                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC ECONOSCILLATOR SS 8-USOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 122909 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">DS1090U-16+T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                          |
| TYPE                             | Clock Generator                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                               |
| SERIES                           | EconOscillator™                                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                               |
| PLL                              | No                                                                                                                   |
| OUTPUT                           | CMOS, TTL                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                                                                                                                |
| FREQUENCY - MAX                  | 500kHz                                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                |
| BASE PART NUMBER                 | DS1090                                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1090U-16+T | DS1090U-16+T Distributor        | DS1090U-16+T Supplier             |
| DS1090U-16+T Price            | DS1090U-16+T Pictures           | DS1090U-16+T Image                |
| DS1090U-16+T PDF Datasheet    | DS1090U-16+T Download Datasheet | DS1090U-16+T Datasheet            |
| DS1090U-16+T Stock            | Buy DS1090U-16+T                | Buy Maxim Integrated DS1090U-16+T |
| Maxim Integrated DS1090U-16+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1090U-16+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1090U-16</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 5431 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1090U-2/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK PROG 4MHZ 1:1 8USOP<br/>In stock: 92156 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DS1090U-16+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 64402 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1090U-1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 74039 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1090U-32</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 3416 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1090U-2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 123953 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>DS1090U-2/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CLOCK PROG 4MHZ 1:1 8USOP<br/>In stock: 97866 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1090U-1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 96369 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DS1090U-32+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 66282 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1090U-2+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 59960 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>DS1090U-1</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 2721 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1089LU-C29+W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILL 3.3V SS 8-USOP<br/>In stock: 6120 pcs<br/><div>RFQ</div></div> |