



DS1090U-2/V+T

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1090U-2/V+T                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                    |
| Product description | IC CLOCK PROG 4MHZ 1:1 8USOP                                                                                        |
| Datasheets:         |  <a href="#">DS1090U-2/V+T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 97866 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of DS1090U-2/V+T

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1090U-2/V+T                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                      |
| DESCRIPTION                      | IC CLOCK PROG 4MHZ 1:1 8USOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 97866 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS1090U-2/V+T.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                                           |
| TYPE                             | Clock Generator                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                                                |
| SERIES                           | Automotive, AEC-Q100, 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                  | 4MHz                                                                                                                  |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                 |
| BASE PART NUMBER                 | DS1090                                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated DS1090U-2/V+T | DS1090U-2/V+T Distributor        | DS1090U-2/V+T Supplier             |
| DS1090U-2/V+T Price            | DS1090U-2/V+T Pictures           | DS1090U-2/V+T Image                |
| DS1090U-2/V+T PDF Datasheet    | DS1090U-2/V+T Download Datasheet | DS1090U-2/V+T Datasheet            |
| DS1090U-2/V+T Stock            | Buy DS1090U-2/V+T                | Buy Maxim Integrated DS1090U-2/V+T |
| Maxim Integrated DS1090U-2/V+T | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated DS1090U-2/V+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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-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-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/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+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 122909 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1090U-32+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 121219 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1090U-8</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 4878 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1090U-4+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 76346 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-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-4+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 112512 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>  |