



DS1087LU-216

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1087LU-216                                                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ECONOSC 3.3V 16.66MHZ 8-USOP                                                                                      |
| Datasheets:         |  DS1087LU-216.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DS1087LU-216

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1087LU-216                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC ECONOSC 3.3V 16.66MHZ 8-USOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                       |  DS1087LU-216.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                        |
| TYPE                             | Clock Generator                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-uMAX                                                                                               |
| SERIES                           | EconOscillator™                                                                                      |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                  |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                               |
| PLL                              | No                                                                                                   |
| OUTPUT                           | Clock                                                                                                |
| 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   | Contains lead / RoHS non-compliant                                                                   |
| INPUT                            | Clock                                                                                                |
| FREQUENCY - MAX                  | 16.6MHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                |
| BASE PART NUMBER                 | DS1087L                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1087LU-216 | DS1087LU-216 Distributor        | DS1087LU-216 Supplier             |
| DS1087LU-216 Price            | DS1087LU-216 Pictures           | DS1087LU-216 Image                |
| DS1087LU-216 PDF Datasheet    | DS1087LU-216 Download Datasheet | DS1087LU-216 Datasheet            |
| DS1087LU-216 Stock            | Buy DS1087LU-216                | Buy Maxim Integrated DS1087LU-216 |
| Maxim Integrated DS1087LU-216 | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1087LU-216 |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1087LU-13C/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1087LU-13C</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1087LU-13C+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSILL 3.3V SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1087LU-21H</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1087LU-21H+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1087LU-23C+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSILL 3.3V SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1087LU-23C+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSILL 3.3V SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1087LU-21H+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1087LU-11G/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1087LU-216/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1087LU-210+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSCILLATOR SS 8-USOP<br/>In stock: 700 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>DS1087LU-13C+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSILL 3.3V SS 8-USOP<br/>In stock: 700 pcs<br/><div>RFQ</div></div>          |