



DS1315S-5

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | DS1315S-5                          |
| Manufacturer/Brand: | Maxim Integrated                   |
| Product description | IC RTC PHANTOM PAR 16-SOIC         |
| Datasheets:         | DS1315S-5.pdf                      |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 3497 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of DS1315S-5

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1315S-5                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                   |
| DESCRIPTION                      | IC RTC PHANTOM PAR 16-SOIC                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| QUANTITY AVAILABLE               | 3497 pcs                                                                           |
| DATA SHEET                       | DS1315S-5.pdf                                                                      |
| VOLTAGE - SUPPLY, BATTERY        | 2.5 V ~ 3.7 V                                                                      |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                      |
| TYPE                             | Phantom Time Chip                                                                  |
| TIME FORMAT                      | HH:MM:SS:hh (12/24 hr)                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                            |
| SERIES                           | -                                                                                  |
| PACKAGING                        | Tube                                                                               |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                     |
| OTHER NAMES                      | DS1315S5                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| MEMORY SIZE                      | -                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                 |
| INTERFACE                        | Parallel                                                                           |
| FEATURES                         | Leap Year                                                                          |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Phantom Time Chip Parallel 16-SOIC (0.295", 7.50mm Width) |
| DATE FORMAT                      | YY-MM-DD-dd                                                                        |
| CURRENT - TIMEKEEPING (MAX)      | 1.3mA @ 5V                                                                         |
| BASE PART NUMBER                 | DS1315                                                                             |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated DS1315S-5 | DS1315S-5 Distributor        | DS1315S-5 Supplier             |
| DS1315S-5 Price            | DS1315S-5 Pictures           | DS1315S-5 Image                |
| DS1315S-5 PDF Datasheet    | DS1315S-5 Download Datasheet | DS1315S-5 Datasheet            |
| DS1315S-5 Stock            | Buy DS1315S-5                | Buy Maxim Integrated DS1315S-5 |
| Maxim Integrated DS1315S-5 | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated DS1315S-5 |                              |                                |

Related Products

|                                                                                                                                                 |                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>DS1315N-5+</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-DIP<br>In stock: 4814 pcs<br><b>RFQ</b>          | <br><b>DS1315S-5+</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 4766 pcs<br><b>RFQ</b>        |
| <br><b>DS1315SN-33</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 6054 pcs<br><b>RFQ</b>        | <br><b>DS1315S-33+</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 5661 pcs<br><b>RFQ</b>       |
| <br><b>DS1315N-33+</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-DIP<br>In stock: 3874 pcs<br><b>RFQ</b>         | <br><b>DS1315S-33</b><br>Manufacturers: Maxim Integrated<br>Description: IC T-CHIP PHANTOM 3.3V 16-SOIC<br>In stock: 4656 pcs<br><b>RFQ</b>    |
| <br><b>DS1315S-5+T&amp;R</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 9007 pcs<br><b>RFQ</b>  | <br><b>DS1315SN-5</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 5922 pcs<br><b>RFQ</b>        |
| <br><b>DS1315SN-33+</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 4261 pcs<br><b>RFQ</b>       | <br><b>DS1315S-5/T&amp;R</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 6825 pcs<br><b>RFQ</b> |
| <br><b>DS1315S-33+T&amp;R</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-SOIC<br>In stock: 9483 pcs<br><b>RFQ</b> | <br><b>DS1315N-5</b><br>Manufacturers: Maxim Integrated<br>Description: IC RTC PHANTOM PAR 16-DIP<br>In stock: 4311 pcs<br><b>RFQ</b>          |