



DS1501WEN+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1501WEN+                                                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RTC CLK/CALENDAR PAR 28-TSOP                                                                              |
| Datasheets:         |  DS1501WEN+.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6642 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of DS1501WEN+

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1501WEN+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                   |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 28-TSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6642 pcs                                                                                           |
| DATA SHEET                       |  DS1501WEN+.pdf |
| VOLTAGE - SUPPLY, BATTERY        | 2.5 V ~ 3.7 V                                                                                      |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                        |
| TYPE                             | Clock/Calendar                                                                                     |
| TIME FORMAT                      | HH:MM:SS (24 hr)                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 28-TSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 28-TSSOP (0.465", 11.80mm Width)                                                                   |
| OTHER NAMES                      | Q10181360C                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| MEMORY SIZE                      | 256B                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INTERFACE                        | Parallel                                                                                           |
| FEATURES                         | Alarm, Leap Year, NVSRAM, Square Wave Output, Watchdog Timer, Y2K                                  |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 256B Parallel 28-TSSOP (0.465", 11.80mm Width)             |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                        |
| CURRENT - TIMEKEEPING (MAX)      | 4mA @ 3V ~ 3.6V                                                                                    |
| BASE PART NUMBER                 | DS1501                                                                                             |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated DS1501WEN+ | DS1501WEN+ Distributor        | DS1501WEN+ Supplier             |
| DS1501WEN+ Price            | DS1501WEN+ Pictures           | DS1501WEN+ Image                |
| DS1501WEN+ PDF Datasheet    | DS1501WEN+ Download Datasheet | DS1501WEN+ Datasheet            |
| DS1501WEN+ Stock            | Buy DS1501WEN+                | Buy Maxim Integrated DS1501WEN+ |
| Maxim Integrated DS1501WEN+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated DS1501WEN+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>DS1501WS+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-SOIC<br/>In stock: 6700 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1501WEN/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC WDOG Y2K 3.3V IND 28-TSOP<br/>In stock: 5674 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1501WEN+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-TSOP<br/>In stock: 3498 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1501W+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-DIP<br/>In stock: 13838 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS1501WE+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-TSOP<br/>In stock: 4963 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS1501WN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-DIP<br/>In stock: 5905 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>DS1501W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-DIP<br/>In stock: 6573 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>DS1501WS</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-SOIC<br/>In stock: 4984 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS1501WE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-TSOP<br/>In stock: 5061 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1501WE/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-TSOP<br/>In stock: 17320 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DS1501WN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-DIP<br/>In stock: 10084 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1501WE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-TSOP<br/>In stock: 5104 pcs<br/><div>RFQ</div></div>           |