



DS1500WE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1500WE                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC RTC CLK/CALENDAR PAR 32-TSOP                                                                                      |
| Datasheets:         |  DS1500WE.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

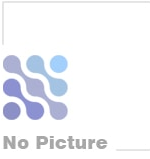
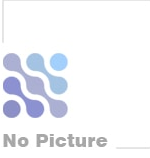
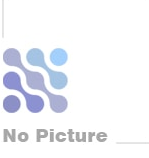
Specifications of DS1500WE

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1500WE                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 32-TSOP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  DS1500WE.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          | 32-TSOP                                                                                          |
| SERIES                           | -                                                                                                |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | 32-LFSOP (0.724", 18.40mm Width)                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| MEMORY SIZE                      | 256B                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-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 32-LFSOP (0.724", 18.40mm Width)           |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                      |
| CURRENT - TIMEKEEPING (MAX)      | 4mA @ 3V ~ 3.6V                                                                                  |
| BASE PART NUMBER                 | DS1500                                                                                           |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS1500WE | DS1500WE Distributor        | DS1500WE Supplier             |
| DS1500WE Price            | DS1500WE Pictures           | DS1500WE Image                |
| DS1500WE PDF Datasheet    | DS1500WE Download Datasheet | DS1500WE Datasheet            |
| DS1500WE Stock            | Buy DS1500WE                | Buy Maxim Integrated DS1500WE |
| Maxim Integrated DS1500WE | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS1500WE |                             |                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>DS14C89AM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LINE RCVR QUAD CMOS 14-SOIC<br/>In stock: 82521 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>DS1500W</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: 5906 pcs<br/><div>RFQ</div></div>                  |
| <div></div> <div><b>DS1500WEN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-TSOP<br/>In stock: 4751 pcs<br/><div>RFQ</div></div>              | <div><div>No Picture</div></div> <div><b>DS14C89AN</b><br/>Manufacturers: N/A<br/>Description: IC LINE RCVR QUAD CMOS 14-DIP<br/>In stock: 5290 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1500Y</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: 6011 pcs<br/><div>RFQ</div></div>                 | <div><div>No Picture</div></div> <div><b>DS14C89AN/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LINE RCVR QUAD CMOS 14-DIP<br/>In stock: 59579 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>DS14C89AMX</b><br/>Manufacturers: N/A<br/>Description: IC LINE RCVR QUAD CMOS 14-SOIC<br/>In stock: 4410 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>DS1500WE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-TSOP<br/>In stock: 5233 pcs<br/><div>RFQ</div></div>               |
| <div></div> <div><b>DS1500YE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-TSOP<br/>In stock: 4891 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>DS1500WEN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-TSOP<br/>In stock: 4696 pcs<br/><div>RFQ</div></div>              |
| <div></div> <div><b>DS1500WN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: 4065 pcs<br/><div>RFQ</div></div>                | <div><div>No Picture</div></div> <div><b>DS14C89AMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC LINE RCVR QUAD CMOS 14-SOIC<br/>In stock: 85107 pcs<br/><div>RFQ</div></div> |