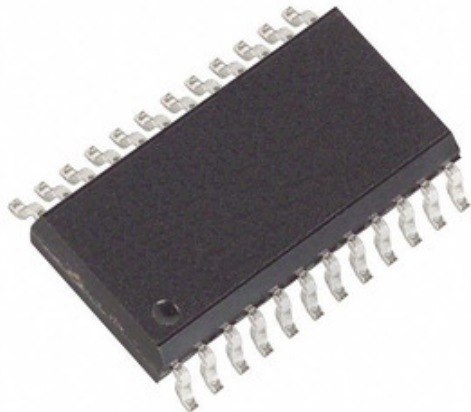




Maxim Integrated



DS12885S

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS12885S                                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC RTC CLK/CALENDAR PAR 24-SOIC                                                                                      |
| Datasheets:         |  <a href="#">DS12885S.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of DS12885S

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS12885S                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 24-SOIC                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| DATA SHEET                       |  <a href="#">DS12885S.pdf</a> |
| VOLTAGE - SUPPLY, BATTERY        | 2.5 V ~ 4 V                                                                                                      |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                    |
| TYPE                             | Clock/Calendar                                                                                                   |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                          |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| MEMORY SIZE                      | 114B                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| INTERFACE                        | Parallel                                                                                                         |
| FEATURES                         | Alarm, Daylight Savings, Leap Year, NVSRAM, Square Wave Output                                                   |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 114B Parallel 24-SOIC (0.295", 7.50mm Width)                             |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                                      |
| CURRENT - TIMEKEEPING (MAX)      | 15mA @ 4.5V ~ 5.5V                                                                                               |
| BASE PART NUMBER                 | DS12885                                                                                                          |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS12885S | DS12885S Distributor        | DS12885S Supplier             |
| DS12885S Price            | DS12885S Pictures           | DS12885S Image                |
| DS12885S PDF Datasheet    | DS12885S Download Datasheet | DS12885S Datasheet            |
| DS12885S Stock            | Buy DS12885S                | Buy Maxim Integrated DS12885S |
| Maxim Integrated DS12885S | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS12885S |                             |                               |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DS12885QN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: 30 pcs<br/><b>RFQ</b></div>           |  <div><b>DS12885SN+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>DS12885QN+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>DS12885S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: 245 pcs<br/><b>RFQ</b></div>           |
|  <div><b>DS12885S/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>DS12885QN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC W/RAM 128 BYTE IND 28PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>DS12885S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>DS12885SN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>         |
|  <div><b>DS12885Q+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>DS12885SN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-SOIC<br/>In stock: 180 pcs<br/><b>RFQ</b></div>          |
|  <div><b>DS12885QN/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>DS12885Q+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: 1 pcs<br/><b>RFQ</b></div>             |