



DS1344D-18+

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | DS1344D-18+                |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC RTC CLK/CAL SPI 14TDFN  |
| Datasheets:         | DS1344D-18+.pdf            |
| RoHs Status         | Lead free / RoHS Compliant |
| Ship From           | Hong Kong                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of DS1344D-18+

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | DS1344D-18+                                                          |
| MANUFACTURER                     | Maxim Integrated                                                     |
| DESCRIPTION                      | IC RTC CLK/CAL SPI 14TDFN                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| DATA SHEET                       | DS1344D-18+.pdf                                                      |
| VOLTAGE - SUPPLY, BATTERY        | 1.3 V ~ 5.5 V                                                        |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 5.5 V                                                       |
| TYPE                             | Clock/Calendar                                                       |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                  |
| SUPPLIER DEVICE PACKAGE          | 14-TDFN-EP (3x3)                                                     |
| SERIES                           | -                                                                    |
| PACKAGING                        | Tube                                                                 |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| MOUNTING TYPE                    | Surface Mount                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                        |
| MEMORY SIZE                      | 96B                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INTERFACE                        | SPI                                                                  |
| FEATURES                         | Alarm, Leap Year, NVRAM, Square Wave Output, Trickle Charger         |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 96B SPI 14-WFDFN Exposed Pad |
| DATE FORMAT                      | YY-MM-DD-dd                                                          |
| CURRENT - TIMEKEEPING (MAX)      | -                                                                    |
| BASE PART NUMBER                 | DS1344                                                               |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated DS1344D-18+ | DS1344D-18+ Distributor        | DS1344D-18+ Supplier             |
| DS1344D-18+ Price            | DS1344D-18+ Pictures           | DS1344D-18+ Image                |
| DS1344D-18+ PDF Datasheet    | DS1344D-18+ Download Datasheet | DS1344D-18+ Datasheet            |
| DS1344D-18+ Stock            | Buy DS1344D-18+                | Buy Maxim Integrated DS1344D-18+ |
| Maxim Integrated DS1344D-18+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated DS1344D-18+ |                                |                                  |

Related Products

|                                                                                                                                                                                   |                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1344E-18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1344D-3+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CAL SPI 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1343E-33+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1343E-18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1343E-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>DS1344D-33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CAL SPI 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>DS1343E-18+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1343E-3+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1344D-18+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CAL SPI 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1343E-33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR SPI 20-TSSOP<br/>In stock: 157 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1344D-33+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CAL SPI 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1344D-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CAL SPI 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>               |