



DS1284+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1284+                                                                                                      |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC RTC CLK/CALENDAR PAR 28-DIP                                                                               |
| Datasheets:         |  DS1284+.pdf                |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

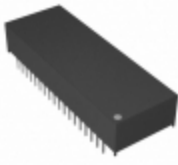
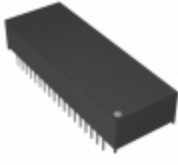
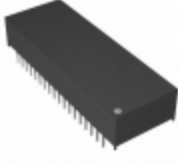
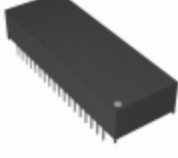
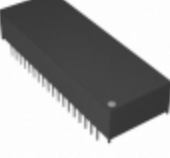
Specifications of DS1284+

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1284+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 28-DIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       |  DS1284+.pdf |
| VOLTAGE - SUPPLY, BATTERY        | 2.4 V ~ 3.5 V                                                                                   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                   |
| TYPE                             | Clock/Calendar                                                                                  |
| TIME FORMAT                      | HH:MM:SS:hh (12/24 hr)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 28-PDIP                                                                                         |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Tube                                                                                            |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| MEMORY SIZE                      | 50B                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| INTERFACE                        | Parallel                                                                                        |
| FEATURES                         | Alarm, Leap Year, Square Wave Output, SRAM, Watchdog Timer                                      |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 50B Parallel 28-DIP (0.600", 15.24mm)                   |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                     |
| CURRENT - TIMEKEEPING (MAX)      | 7mA @ 5V                                                                                        |
| BASE PART NUMBER                 | DS1284                                                                                          |

Related Tags

|                          |                            |                              |
|--------------------------|----------------------------|------------------------------|
| Maxim Integrated DS1284+ | DS1284+ Distributor        | DS1284+ Supplier             |
| DS1284+ Price            | DS1284+ Pictures           | DS1284+ Image                |
| DS1284+ PDF Datasheet    | DS1284+ Download Datasheet | DS1284+ Datasheet            |
| DS1284+ Stock            | Buy DS1284+                | Buy Maxim Integrated DS1284+ |
| Maxim Integrated DS1284+ | Maxim Integrated Supplier  | Maxim Integrated Distributor |
| Maxim Integrated DS1284+ |                            |                              |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1270Y-70IND#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 36EDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>DS1284Q+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1270Y-70#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 36EDIP<br/>In stock: 20 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>DS1284</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS1270Y-70IND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 36EDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>DS1284Q/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1284Q+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1284Q</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1284QN+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>DS1284QN</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1270Y-70</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 36EDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1270Y-100#</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC NVSRAM 16M PARALLEL 36EDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |