



DS1375T+

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1375T+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                               |
| Product description | IC RTC CLK/CALENDAR I2C 6-TDFN                                                                                 |
| Datasheets:         |  <a href="#">DS1375T+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of DS1375T+

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1375T+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                 |
| DESCRIPTION                      | IC RTC CLK/CALENDAR I2C 6-TDFN                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DATA SHEET                       |  <a href="#">DS1375T+.pdf</a> |
| VOLTAGE - SUPPLY, BATTERY        | -                                                                                                                |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                                    |
| TYPE                             | Clock/Calendar                                                                                                   |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                                  |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                               |
| OTHER NAMES                      | Q9533163                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| MEMORY SIZE                      | 16B                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| INTERFACE                        | I²C, 2-Wire Serial                                                                                               |
| FEATURES                         | Alarm, Leap Year, Square Wave Output                                                                             |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 16B I²C, 2-Wire Serial 6-WDFN Exposed Pad                                |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                                      |
| CURRENT - TIMEKEEPING (MAX)      | 0.5µA @ 1.7V ~ 5.5V                                                                                              |
| BASE PART NUMBER                 | DS1375                                                                                                           |

Related Tags

|                           |                             |                               |
|---------------------------|-----------------------------|-------------------------------|
| Maxim Integrated DS1375T+ | DS1375T+ Distributor        | DS1375T+ Supplier             |
| DS1375T+ Price            | DS1375T+ Pictures           | DS1375T+ Image                |
| DS1375T+ PDF Datasheet    | DS1375T+ Download Datasheet | DS1375T+ Datasheet            |
| DS1375T+ Stock            | Buy DS1375T+                | Buy Maxim Integrated DS1375T+ |
| Maxim Integrated DS1375T+ | Maxim Integrated Supplier   | Maxim Integrated Distributor  |
| Maxim Integrated DS1375T+ |                             |                               |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1374U-18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>DS1374U-3+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>DS1375T+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR I2C 6-TDFN<br/>In stock: 560 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>DS1384FP-12</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>DS1384FP-12+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 44-MQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>DS1374U-33+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1386-32-120+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1374U-33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>DS1386-8-120</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-EDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>DS1374U-33</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1374U-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC BINARY CNT I2C 10-USOP<br/>In stock: 159 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS1386-32-120</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |