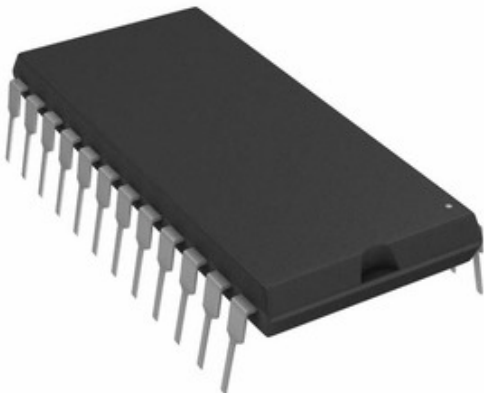




Maxim Integrated



DS1685-5-IND

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS1685-5-IND                                                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC RTC CLK/CALENDAR PAR 24-DIP                                                                                       |
| Datasheets:         |  <a href="#">DS1685-5-IND.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 DS1685-5-IND

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS1685-5-IND                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                     |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 24-DIP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| DATA SHEET                       |  <a href="#">DS1685-5-IND.pdf</a> |
| VOLTAGE - SUPPLY, BATTERY        | 2.5 V ~ 3.7 V                                                                                                        |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                        |
| TYPE                             | Clock/Calendar                                                                                                       |
| TIME FORMAT                      | HH:MM:SS (12/24 hr)                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                                              |
| SERIES                           | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 24-DIP (0.600", 15.24mm)                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| MOUNTING TYPE                    | Through Hole                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MEMORY SIZE                      | 242B                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                   |
| INTERFACE                        | Parallel                                                                                                             |
| FEATURES                         | Alarm, NVSRAM, Square Wave Output, Y2K                                                                               |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar 242B Parallel 24-DIP (0.600", 15.24mm)                                       |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                                          |
| CURRENT - TIMEKEEPING (MAX)      | 3mA @ 5V                                                                                                             |
| BASE PART NUMBER                 | DS1685                                                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS1685-5-IND | DS1685-5-IND Distributor        | DS1685-5-IND Supplier             |
| DS1685-5-IND Price            | DS1685-5-IND Pictures           | DS1685-5-IND Image                |
| DS1685-5-IND PDF Datasheet    | DS1685-5-IND Download Datasheet | DS1685-5-IND Datasheet            |
| DS1685-5-IND Stock            | Buy DS1685-5-IND                | Buy Maxim Integrated DS1685-5-IND |
| Maxim Integrated DS1685-5-IND | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS1685-5-IND |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS1685E-3/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1685-3</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>DS1683S+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC ELAPSED CNT I2C 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1685-5</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC 5V 64-BIT Y2KC 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS1685E-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-TSSOP<br/>In stock: 460 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>DS1683S+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC ELAPSED CNT I2C 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS1685-3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: 192 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1685E-3</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>DS1685-5+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: 192 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>DS1685-5IND+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>DS1685E-3+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>DS1685E-5</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC RTC CLK/CALENDAR PAR 24-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |