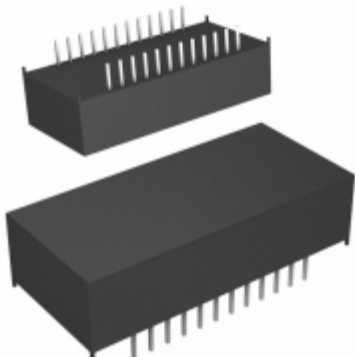


DS12C887



Images are for reference only.  
See Product Specifications for product details.  
Buy DS12C887 with confidence from Component-World.HK, 1 Year Warranty



Part Number:

DS12C887

Manufacturer:

Maxim Integrated

Description:

IC RTC CLK/CALENDAR PAR 24-EDIP

Data sheet:

 [DS12885,12887\(A\),12C887\(A\)](#)

RoHs Status:

Contains lead / RoHS non-compliant

Ship From:

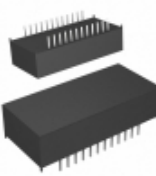
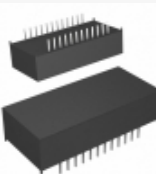
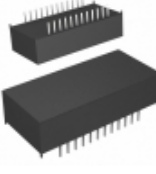
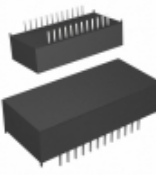
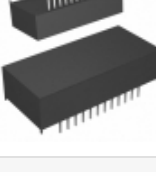
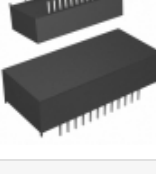
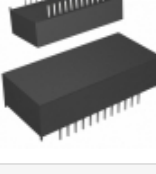
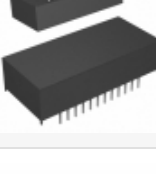
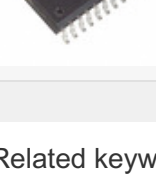
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                       |                                  |                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | DS12C887                                                                              | Manufacturer                     | <a href="#">Maxim Integrated</a>                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC RTC CLK/CALENDAR PAR 24-EDIP                                                       | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                    | 5021 pcs                                                                              | Data sheet                       | <a href="#">DS12885,12887(A),12C887(A)</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</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-EDIP                                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                                     | Packaging                        | Tube                                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                        | 24-DIP Module (0.600", 15.24mm)                                                       | Operating Temperature            | 0°C ~ 70°C                                                     |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                         | Through Hole                                                                          | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                  |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                           | 113B                                                                                  | 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 113B Parallel 24-DIP Module (0.600", 15.24mm) | Date Format                      | YY-MM-DD-dd                                                    |
| Current - Timekeeping (Max)                                                                                                                                                                                                                                                                                                                                                                                                                           | 15mA @ 4.5V ~ 5.5V                                                                    | Base Part Number                 | DS12C887                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5021 pieces of Maxim Integrated DS12C887 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                       |                                  |                                                                |

| RELATED PRODUCTS                                                                   |                                                                                             |                                                 |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------|----------------|
|  | Part#: <a href="#">DS12R885S-5+T&amp;R</a><br>Description: IC RTC CLK/CALENDAR PAR 24-SOIC  | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12CR887-5+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12R885S-33+T&amp;R</a><br>Description: IC RTC CLK/CALENDAR PAR 24-SOIC | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12887+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12887A</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12R885S-5+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-SOIC         | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12R885S-33+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-SOIC        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885T+</a><br>Description: IC RTC CLK/CALENDAR PAR 32-TQFP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12C887A</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12887A+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12CR887-33+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP        | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885TN</a><br>Description: IC RTC CLK/CALENDAR PAR 32-TQFP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12C887A+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12R887-33</a><br>Description: IC RTC CLK/CALENDAR PAR 48-BGA           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12C887+</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP            | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12887</a><br>Description: IC RTC CLK/CALENDAR PAR 24-EDIP              | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885T</a><br>Description: IC RTC CLK/CALENDAR PAR 32-TQFP             | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885T/T&amp;R</a><br>Description: IC RTC CLK/CALENDAR PAR 32-TQFP     | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885TN+</a><br>Description: IC RTC CLK/CALENDAR PAR 32-TQFP           | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DS12885SN+T&amp;R</a><br>Description: IC RTC CLK/CALENDAR PAR 24-SOIC    | Manufacturers: <a href="#">Maxim Integrated</a> | <div>RFQ</div> |

| Related keywords for DS12C887 |                      |                   |                |
|-------------------------------|----------------------|-------------------|----------------|
| Maxim Integrated DS12C887     | DS12C887 distributor | DS12C887 supplier | DS12C887 price |
| DS12C887 download datasheet   | DS12C887 datasheet   | DS12C887 stock    | buy DS12C887   |
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