



**M41ST87WSS6F**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | M41ST87WSS6F                           |
| Manufacturer / Brand:           | STMicroelectronics                     |
| Part of Description:            | IC RTC CLK/CALENDAR I2C 20-SSOP        |
| Datasheets:                     | M41ST87WSS6F.pdf                       |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant             |
| Stock Condition:                | New original, 200 pcs Stock Available. |
| Ship From:                      | Hong Kong                              |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                      |

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**M41ST87WSS6F** 100% New Original 200pcs in Stock, Find M41ST87WSS6F Price, Stock, datasheet at IC Components Ltd Online, buy M41ST87WSS6F STMicroelectronics with warrantied. 100% guarantee confidence. RFQ M41ST87WSS6F: [Info@IC-Components.com](mailto:Info@IC-Components.com)


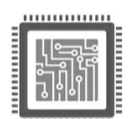

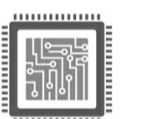
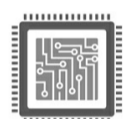
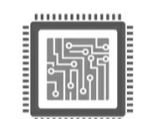
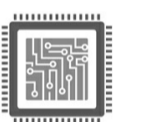
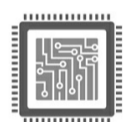


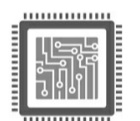
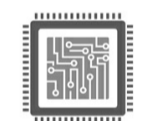













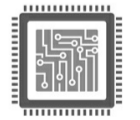

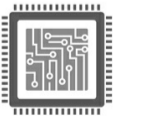
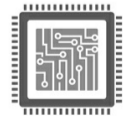
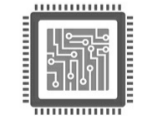
The specifications of M41ST87WSS6F

|                                |   |                                  |                                 |
|--------------------------------|---|----------------------------------|---------------------------------|
| Part Number                    | M41ST87WSS6F  | Manufacturer / Brand             | STMicroelectronics              |
| Series                         | -   | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                   |
| Base Part Number               | M41ST   | Package / Case                   | 20-SSOP (0.209", 5.30mm Width)  |
| Packaging                      | Tape & Reel (TR)  | Mounting Type                    | Surface Mount                   |
| Supplier Device Package        | 20-SSOP   | Operating Temperature            | -40°C ~ 85°C                    |
| Detailed Description           | Real Time Clock (RTC) IC Clock/Calendar 128B I <sup>2</sup> C, 2-Wire Serial 20-SSOP (0.209", 5.30mm Width) | Type                             | Clock/Calendar                  |
| Features                       | Alarm, Leap Year, NVSRAM, Square Wave Output, Supervisor, Watchdog Timer                                    | Interface                        | I <sup>2</sup> C, 2-Wire Serial |
| Voltage - Supply               | 2.7 V ~ 3.6 V   | Memory Size                      | 128B                            |
| Time Format                    | HH:MM:SS:hh (24 hr)   | Date Format                      | YY-MM-DD-dd                     |
| Voltage - Supply, Battery      | 2.5 V ~ 3.6 V   | Current - Timekeeping (Max)      | 0.5mA @ 2.7V ~ 3.6V             |
| Other Names                    | 497-10616-2   | Stock Quantity                   | 200 pcs Stock                   |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> > <a href="#">Clock/Timing</a> - <a href="#">Real Time Clocks</a> | Description                      | IC RTC CLK/CALENDAR I2C 20-SSOP |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant  |                                  |                                 |

Keywords realted to M41ST87WSS6F

|   |   |   |  |
|---|---|---|--|
| <a href="#">STMicroelectronics M41ST87WSS6F</a> | <a href="#">M41ST87WSS6F part</a>               | <a href="#">M41ST87WSS6F Price</a>              | <a href="#">M41ST87WSS6F Distributor</a>   |
| <a href="#">M41ST87WSS6F Technical</a>          | <a href="#">M41ST87WSS6F Stock</a>              | <a href="#">M41ST87WSS6F Inventory</a>          | <a href="#">M41ST87WSS6F Supplier</a>      |
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|--|--|--|
|  <p><b>M41T00M6F</b><br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41000000G</b><br/>Description: M41000000G AMD BGA<br/>Manufacturers: AMD<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |  <p><b>M41T00SM6F</b><br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 15000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00M6FTR</b><br/>Description: M41T00M6FTR ST SOP8<br/>Manufacturers: ST<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                    | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00S</b><br/>Description: M41T00S ST SOP-8<br/>Manufacturers: ST<br/>In Stock: New original, 6200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>          | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00</b><br/>Description: M41T00 ST SOP<br/>Manufacturers: ST<br/>In Stock: New original, 4700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>              |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00AUDD1F(T00AUD)</b><br/>Description: M41T00AUDD1F(T00AUD) ST QFN-20<br/>Manufacturers: ST<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41000001W</b><br/>Description: M41000001W AMD BGA<br/>Manufacturers: AMD<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     |  <p><b>M41ST85WMH6TR</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOH<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 5400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |
|  <p><b>M41T00M6E</b><br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 15700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                     | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T01M6E</b><br/>Description: M41T01M6E ST SOP-8<br/>Manufacturers: ST<br/>In Stock: New original, 4000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>      | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41ST85WMH6</b><br/>Description: M41ST85WMH6 ST SOP28<br/>Manufacturers: ST<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00M6TR</b><br/>Description: M41T00M6TR ST SOP8<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41000001Y</b><br/>Description: M41000001Y AMD BGA<br/>Manufacturers: AMD<br/>In Stock: New original, 1000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T0</b><br/>Description: M41T0 ST SOP-8<br/>Manufacturers: ST<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>               |
|  <p><b>M41T00SM6E</b><br/>Description: IC RTC CLK/CALENDAR I2C 8-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 12500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                    |  <p><b>M41ST85WMH6F</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41ST85YMH6</b><br/>Description: M41ST85YMH6 ST SOP-28<br/>Manufacturers: ST<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
|  <p><b>M41T00AUDD1F</b><br/>Description: IC RTC CLK/CALENDAR I2C 16-DFN<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 4100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                   |  <p><b>M41ST85WMX6TR</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: Storm Interface<br/>In Stock: New original, 8000 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00M6</b><br/>Description: M41T00M6 ST SOP8<br/>Manufacturers: ST<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>          |
|  <p><b>M41ST87WMX6TR</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                  |  <p><b>M41ST87YMX6</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |  <p><b>M41ST87WMX6</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |
|  <p><b>M41ST95WMX6</b><br/>Description: IC RTC CLK/CALENDAR SPI 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                    | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41ST84YMQ6</b><br/>Description: M41ST84YMQ6 ST SOP16<br/>Manufacturers: ST<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>  |  <p><b>M41ST85WMX6</b><br/>Description: IC RTC CLK/CALENDAR I2C 28-SOIC<br/>Manufacturers: STMicroelectronics<br/>In Stock: New original, 600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>   |
| <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00AUD</b><br/>Description: M41T00AUD ST DFN16<br/>Manufacturers: ST<br/>In Stock: New original, 2200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                       | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T01</b><br/>Description: M41T01 ST SOP-8<br/>Manufacturers: ST<br/>In Stock: New original, 1700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>            | <p>IMAGE NOT AVAILABLE</p>  <p><b>M41T00SM6FTR</b><br/>Description: M41T00SM6FTR ST SOP8<br/>Manufacturers: ST<br/>In Stock: New original, 2600 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> |



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