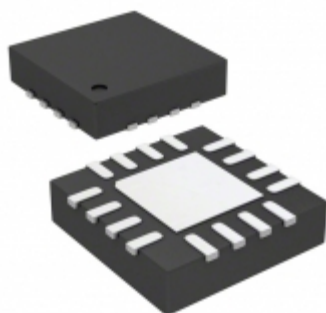


M41T60Q6F



Images are for reference only.  
See Product Specifications for product details.  
Buy M41T60Q6F with confidence from Component-World.HK, 1 Year Warranty



Part Number: [M41T60Q6F](#)

Manufacturer: [STMicroelectronics](#)

Description: IC RTC CLK/CALENDAR I2C 16-QFN

Data sheet:  [M41T60](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                 |                                  |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                 | M41T60Q6F                                                                       | Manufacturer                     | <a href="#">STMicroelectronics</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC RTC CLK/CALENDAR I2C 16-QFN                                                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                          | 75328 pcs                                                                       | Data sheet                       | <a href="#">M41T60</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                                       | Voltage - Supply, Battery        | YY-MM-DD-dd                        |
| Voltage - Breakdown                                                                                                                                                                                                                                                                                                                                                                                                                                         | 16-QFN (3x3)                                                                    | Type                             | Clock/Calendar                     |
| Software                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                               | Shell Style                      | 1.3 V ~ 4.4 V                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                               | RoHS Status                      | Digi-Reel®                         |
| Resolution (Bits)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 0.7µA ~ 0.95µA @ 3.6V ~ 4.4V                                                    | Reset                            | HH:MM:SS (24 hr)                   |
| Polarization                                                                                                                                                                                                                                                                                                                                                                                                                                                | 16-VFQFN Exposed Pad                                                            | Operating Temperature            | -40°C ~ 85°C                       |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount                                                                   | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                      |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                             | 12 Weeks                                                                        | Manufacturer Part Number         | M41T60Q6F                          |
| Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                   | I²C, 2-Wire Serial                                                              | Features                         | Leap Year                          |
| Expanded Description                                                                                                                                                                                                                                                                                                                                                                                                                                        | Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 16-VFQFN Exposed Pad | Description                      | IC RTC CLK/CALENDAR I2C 16-QFN     |
| Current - Timekeeping (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                                                               |                                  |                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 75328 pieces of STMicroelectronics M41T60Q6F 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="#">M41T81MX6</a><br>Description: IC RTC CLK/CALENDAR I2C 28-SOIC     | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T81M6F</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56C64MY6F</a><br>Description: IC RTC CLK/CALENDAR I2C 18-SOIC | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56M6F</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T64Q6F</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T62Q6F</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T256YMT7F</a><br>Description: IC RTC CLK/CALENDAR I2C 44-SOP   | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56MH6E</a><br>Description: IC RTC CLK/CALENDAR I2C 28-SOIC    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T66Q6F</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T80M6E</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T80M6F</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56M6E</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T81M6E</a><br>Description: IC RTC CLK/CALENDAR I2C 8-SOIC      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T62LC6F</a><br>Description: IC RTC CLK/CALENDAR I2C 8LCC       | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T315V-85MH6F</a><br>Description: IC RTC PHANTOM SER 28-SOIC    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T50Q6F</a><br>Description: IC RTC CLK/CALENDAR I2C 16QFN       | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T65Q6F</a><br>Description: IC RTC CLK/CALENDAR I2C 16-QFN      | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T315V-85MH6E</a><br>Description: IC RTC PHANTOM SER 28-SOIC    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56MH6F</a><br>Description: IC RTC CLK/CALENDAR I2C 28-SOIC    | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |
|  | Part#: <a href="#">M41T56C64MY6E</a><br>Description: IC RTC CLK/CALENDAR I2C 18-SOIC | Manufacturers: <a href="#">STMicroelectronics</a> | <div>RFQ</div> |

| Related keywords for M41T60Q6F |                       |                    |                 |
|--------------------------------|-----------------------|--------------------|-----------------|
| STMicroelectronics M41T60Q6F   | M41T60Q6F distributor | M41T60Q6F supplier | M41T60Q6F price |
| M41T60Q6F download datasheet   | M41T60Q6F datasheet   | M41T60Q6F stock    | buy M41T60Q6F   |
| STMicroelectronics M41T60Q6F   |                       |                    |                 |