



Image may be representation. See specifications for product details.

M41T62LC6F

| | |
|---------------------|------------------------------------|
| Part Number: | M41T62LC6F |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC RTC CLK/CALENDAR I2C 8LCC |
| Datasheets: | PDF M41T62LC6F.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of M41T62LC6F

| | |
|----------------------------------|--|
| PART NUMBER | M41T62LC6F |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC RTC CLK/CALENDAR I2C 8LCC |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | PDF M41T62LC6F.pdf |
| VOLTAGE - SUPPLY, BATTERY | - |
| VOLTAGE - SUPPLY | 1.3 V ~ 4.4 V |
| TYPE | Clock/Calendar |
| TIME FORMAT | HH:MM:SS:hh (24 hr) |
| SUPPLIER DEVICE PACKAGE | 8-LCC (1.5x3.2) |
| SERIES | Timekeeper® |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 8-LCC |
| OTHER NAMES | 497-11275-2 |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MEMORY SIZE | - |
| MANUFACTURER STANDARD LEAD TIME | 24 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERFACE | I²C, 2-Wire Serial |
| FEATURES | Alarm, Leap Year, Square Wave Output, Watchdog Timer |
| DETAILED DESCRIPTION | Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-LCC |
| DATE FORMAT | YY-MM-DD-dd |
| CURRENT - TIMEKEEPING (MAX) | 0.7µA ~ 0.95µA @ 1.3V ~ 4.4V |
| BASE PART NUMBER | M41T |

Related Tags

| | | |
|-------------------------------|-------------------------------|-----------------------------------|
| STMicroelectronics M41T62LC6F | M41T62LC6F Distributor | M41T62LC6F Supplier |
| M41T62LC6F Price | M41T62LC6F Pictures | M41T62LC6F Image |
| M41T62LC6F PDF Datasheet | M41T62LC6F Download Datasheet | M41T62LC6F Datasheet |
| M41T62LC6F Stock | Buy M41T62LC6F | Buy STMicroelectronics M41T62LC6F |
| STMicroelectronics M41T62LC6F | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics M41T62LC6F | | |

Related Products

| | |
|--|---|
| <p>M41T64Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: Out stock</p> <p>RFQ</p> | <p>M41T56MH6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: Out stock</p> <p>RFQ</p> |
| <p>M41T56M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock</p> <p>RFQ</p> | <p>M41T56C64MY6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOIC In stock: Out stock</p> <p>RFQ</p> |
| <p>M41T65Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: Out stock</p> <p>RFQ</p> | <p>M41T66Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: Out stock</p> <p>RFQ</p> |
| <p>M41T80M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock</p> <p>RFQ</p> | <p>M41T80M6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock</p> <p>RFQ</p> |
| <p>M41T56MH6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: Out stock</p> <p>RFQ</p> | <p>M41T60Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: 963 pcs</p> <p>RFQ</p> |
| <p>M41T62Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-QFN In stock: Out stock</p> <p>RFQ</p> | <p>M41T56M6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock</p> <p>RFQ</p> |