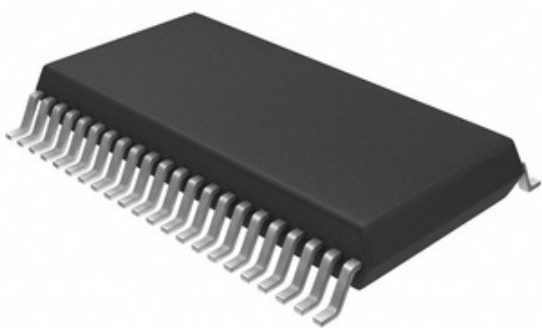




STMicroelectronics



M48T37Y-70MH1E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M48T37Y-70MH1E                                                                                               |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC RTC CLK/CALENDAR PAR 44-SOH                                                                               |
| Datasheets:         |  M48T37Y-70MH1E.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of M48T37Y-70MH1E

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M48T37Y-70MH1E                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                     |
| DESCRIPTION                      | IC RTC CLK/CALENDAR PAR 44-SOH                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  M48T37Y-70MH1E.pdf |
| VOLTAGE - SUPPLY, BATTERY        | -                                                                                                      |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                          |
| TYPE                             | Clock/Calendar                                                                                         |
| TIME FORMAT                      | HH:MM:SS (24 hr)                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 44-SOH                                                                                                 |
| SERIES                           | Timekeeper®                                                                                            |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 44-BSOP (0.337", 8.56mm Width) requires SNAPHAT                                                        |
| OTHER NAMES                      | 497-2854-5<br>M48T37Y-70MH1                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| MEMORY SIZE                      | -                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERFACE                        | Parallel                                                                                               |
| FEATURES                         | Alarm, Leap Year, Watchdog Timer                                                                       |
| DETAILED DESCRIPTION             | Real Time Clock (RTC) IC Clock/Calendar Parallel 44-BSOP (0.337", 8.56mm Width) requires SNAPHAT       |
| DATE FORMAT                      | YY-MM-DD-dd                                                                                            |
| CURRENT - TIMEKEEPING (MAX)      | 3mA @ 4.5V ~ 5.5V                                                                                      |
| BASE PART NUMBER                 | M48T                                                                                                   |

Related Tags

|                                   |                                   |                                       |
|-----------------------------------|-----------------------------------|---------------------------------------|
| STMicroelectronics M48T37Y-70MH1E | M48T37Y-70MH1E Distributor        | M48T37Y-70MH1E Supplier               |
| M48T37Y-70MH1E Price              | M48T37Y-70MH1E Pictures           | M48T37Y-70MH1E Image                  |
| M48T37Y-70MH1E PDF Datasheet      | M48T37Y-70MH1E Download Datasheet | M48T37Y-70MH1E Datasheet              |
| M48T37Y-70MH1E Stock              | Buy M48T37Y-70MH1E                | Buy STMicroelectronics M48T37Y-70MH1E |
| STMicroelectronics M48T37Y-70MH1E | STMicroelectronics Supplier       | STMicroelectronics Distributor        |
| STMicroelectronics M48T37Y-70MH1E |                                   |                                       |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>M48T35Y-70MH6F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28SOH<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>M48T512V-85PM1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>M48T37V-10MH6E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>M48T512Y-70PM1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 32-DIP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>M48T37Y-70MH1F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>M48T37Y-70MH6E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>M48T35Y-70PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28DIP<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>M48T37V-10MH1F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>M48T58-70PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28DIP<br/>In stock: 152 pcs<br/>RFQ</div>      |  <div><b>M48T37V-10MH1E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>M48T37Y-70MH6F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>M48T37V-10MH6F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 44-SOH<br/>In stock: Out stock<br/>RFQ</div> |