




STMicroelectronics

M41T00M6E

Part Number:	M41T00M6E
Manufacturer/Brand:	STMicroelectronics
Product description:	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	M41T00M6E.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.








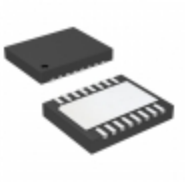




Specifications of M41T00M6E

PART NUMBER	M41T00M6E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	M41T00M6E.pdf
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 3.5 V
VOLTAGE - SUPPLY	2 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-2810-5 M41T00M6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I ² C, 2-Wire Serial
FEATURES	Leap Year
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I ² C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	70µA @ 2V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T00M6E	M41T00M6E Distributor	M41T00M6E Supplier
M41T00M6E Price	M41T00M6E Pictures	M41T00M6E Image
M41T00M6E PDF Datasheet	M41T00M6E Download Datasheet	M41T00M6E Datasheet
M41T00M6E Stock	Buy M41T00M6E	Buy STMicroelectronics M41T00M6E
STMicroelectronics M41T00M6E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics M41T00M6E		

Related Products

 <p>M41T00SC64MY6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOIC In stock: Out stock RFQ</p>	 <p>M41T00SM6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>
 <p>M41T00SC64MY6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock RFQ</p>	 <p>M41ST95WMX6 Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR SPI 28-SOIC In stock: Out stock RFQ</p>
 <p>M41ST87YMX6 Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: Out stock RFQ</p>	 <p>M41T00SM6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>
 <p>M41ST95WMX6TR Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR SPI 28-SOIC In stock: Out stock RFQ</p>	 <p>M41T00AUDD1F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-DFN In stock: Out stock RFQ</p>
 <p>M41ST87YMX6TR Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: Out stock RFQ</p>	 <p>M41T01M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>
 <p>M41T00CAPPC1 Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 24-DIP In stock: 163 pcs RFQ</p>	 <p>M41T00M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</p>

