





STMicroelectronics




M41T256YMH7F

Part Number:	M41T256YMH7F
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 44-SOH
Datasheets:	 M41T256YMH7F.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 M41T256YMH7F

PART NUMBER	M41T256YMH7F
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 44-SOH
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 M41T256YMH7F.pdf
VOLTAGE - SUPPLY, BATTERY	2.5 V ~ 3.5 V
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS:hh (24 hr)
SUPPLIER DEVICE PACKAGE	44-SOH
SERIES	Timekeeper®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-BSOP (0.337", 8.56mm Width) requires SNAPHAT
OTHER NAMES	497-4701-2
OPERATING TEMPERATURE	-25°C ~ 70°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	32KB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 32KB I²C, 2-Wire Serial 44-BSOP (0.337", 8.56mm Width) requires SNAPHAT
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	2.5mA @ 4.5V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T256YMH7F	M41T256YMH7F Distributor	M41T256YMH7F Supplier
M41T256YMH7F Price	M41T256YMH7F Pictures	M41T256YMH7F Image
M41T256YMH7F PDF Datasheet	M41T256YMH7F Download Datasheet	M41T256YMH7F Datasheet
M41T256YMH7F Stock	Buy M41T256YMH7F	Buy STMicroelectronics M41T256YMH7F
STMicroelectronics M41T256YMH7F	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics M41T256YMH7F		

Related Products

 <div>M41T11MH6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: Out stock RFQ</div>	 <div>M41T56C64MY6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOIC In stock: Out stock RFQ</div>
 <div>M41T315V-85MH6F Manufacturers: STMicroelectronics Description: IC RTC PHANTOM SER 28-SOIC In stock: Out stock RFQ</div>	 <div>M41T315V-85MH6E Manufacturers: STMicroelectronics Description: IC RTC PHANTOM SER 28-SOIC In stock: Out stock RFQ</div>
 <div>M41T11MH6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 28-SOIC In stock: 482 pcs RFQ</div>	 <div>M41T11M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</div>
 <div>M41T11M6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</div>	 <div>M41T256YMT7F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 44-SOP In stock: Out stock RFQ</div>
 <div>M41T0M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ</div>	 <div>M41T256YMH7E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 44-SOH In stock: Out stock RFQ</div>
 <div>M41T256YMT7E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 44-SOP In stock: Out stock RFQ</div>	 <div>M41T50Q6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16QFN In stock: Out stock RFQ</div>