



M41T00SM6E

Part Number:	M41T00SM6E
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	PDF M41T00SM6E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

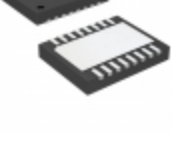
Specifications of M41T00SM6E

PART NUMBER	M41T00SM6E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF M41T00SM6E.pdf
VOLTAGE - SUPPLY, BATTERY	2 V ~ 3.5 V
VOLTAGE - SUPPLY	2.7 V ~ 5.5 V
TYPE	Clock/Calendar
TIME FORMAT	HH:MM:SS (24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-5371-5 M41T00SM6E-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Leap Year
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	70µA @ 2.7V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T00SM6E	M41T00SM6E Distributor	M41T00SM6E Supplier
M41T00SM6E Price	M41T00SM6E Pictures	M41T00SM6E Image
M41T00SM6E PDF Datasheet	M41T00SM6E Download Datasheet	M41T00SM6E Datasheet
M41T00SM6E Stock	Buy M41T00SM6E	Buy STMicroelectronics M41T00SM6E
STMicroelectronics M41T00SM6E	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics M41T00SM6E		

Related Products

 M41T00SM6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ	 M41T0M6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 M41T00SC64MY6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOX In stock: Out stock RFQ	 M41T0M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 M41T0DS6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ	 M41T01M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 M41T0DS6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-TSSOP In stock: Out stock RFQ	 M41T00M6E Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 M41T00SC64MY6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 18-SOIC In stock: Out stock RFQ	 M41T00M6F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 8-SOIC In stock: Out stock RFQ
 M41T00AUDD1F Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 16-DFN In stock: Out stock RFQ	 M41T00CAPPC1 Manufacturers: STMicroelectronics Description: IC RTC CLK/CALENDAR I2C 24-DIP In stock: 163 pcs RFQ