






M41T56M6E

Part Number:	M41T56M6E
Manufacturer/Brand:	STMicroelectronics
Product description	IC RTC CLK/CALENDAR I2C 8-SOIC
Datasheets:	 <a href="#">M41T56M6E.pdf</a>
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M41T56M6E

PART NUMBER	M41T56M6E
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC RTC CLK/CALENDAR I2C 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">M41T56M6E.pdf</a>
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 (24 hr)
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-2818-5 M41T56M6
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MEMORY SIZE	56B
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERFACE	I²C, 2-Wire Serial
FEATURES	Leap Year, NVSRAM
DETAILED DESCRIPTION	Real Time Clock (RTC) IC Clock/Calendar 56B I²C, 2-Wire Serial 8-SOIC (0.154", 3.90mm Width)
DATE FORMAT	YY-MM-DD-dd
CURRENT - TIMEKEEPING (MAX)	100µA (Typ) @ 4.5V ~ 5.5V
BASE PART NUMBER	M41T

Related Tags

STMicroelectronics M41T56M6E	M41T56M6E Distributor	M41T56M6E Supplier
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