

M41T56M6E

Data Sheet

512 bit (64 bit x8) Serial Access TIMEKEEPER SRAM, Real Time Clock Serial 512 (64x8)

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case SOP-8

Product Type Clock & Timer ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for M41T56M6E or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

M41T56M6E is a real-time clock (RTC) chip manufactured by STMicroelectronics. It is a low-power, serial I2C RTC with a built-in temperature-compensated crystal oscillator (TCXO) that provides high accuracy time-keeping.

Features

Operating voltage range of 1.8V to 5.5V

Low power consumption

Integrated crystal compensation

Automatic backup switchover and write protection

Programmable alarm with interrupt function

56 bytes of non-volatile EEPROM for user data storage





Related Products



M41T11MH6F

STMicroelectronics, Inc SO-28



M41T00CAPPC1

STMicroelectronics, Inc DIP-28



M41T00M6F

STMicroelectronics, Inc SOIC-8



M48T86PC1

STMicroelectronics, Inc DIP-24



M48T59Y-70PC1

STMicroelectronics, Inc PDIP-28



M41T56M6F

STMicroelectronics, Inc SOIC-8



M41T00M6E

STMicroelectronics, Inc SOIC-8



M41T0M6

STMicroelectronics, Inc SO-8