

Real Time Clock Multiplexed 128Byte

Manufacturers	<u>STMicroelectronics, Inc</u>
Package/Case	DIP-24
Product Type	Clock & Timer ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M48T86PC1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M48T86PC1 is a real-time clock (RTC) module produced by STMicroelectronics. It is a low-power CMOS 8-bit microcontroller with an integrated 32.768 kHz quartz crystal oscillator circuit and a lithium coin cell battery backup.

Features

- 4 Kbytes of EEPROM
- 512 bytes of RAM
- 64 bytes of non-volatile RAM
- Automatic power-fail detection and switch circuitry
- Programmable alarms
- Serial interface

Application

- Time and date stamping in electronic equipment
- Data logging and event tracking
- Security systems and access control
- Industrial control and automation systems



Related Products



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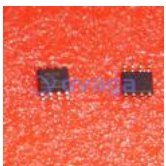
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