

16 Kbit 2Kb x8 TIMEKEEPER[ SRAM,Real Time Clock 16K (2Kx8) 200ns

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	PCDIP-24
Product Type	Clock & Timer ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M48T02-200PC1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

M48T02-200PC1 is a specific type of non-volatile static RAM (NVRAM) manufactured by STMicroelectronics. Here are some of its features:

### Features

It has a capacity of 2 kilobits (256 x 8) of non-volatile static RAM organized as 32K x 8.

It has a lithium power source that allows data to be stored for over 10 years.

It has a low power consumption of less than 1mW typical.

It supports unlimited write cycles, which means that data can be written and re-written an infinite number of times without any degradation in performance.

### Application

It can be used in applications that require long-term data storage, such as in electronic meters, industrial controllers, and automotive systems.

It is also used in computer motherboards to store BIOS settings and configuration data.

It can be used in security systems and access control devices to store security-related data.





**Related Products**



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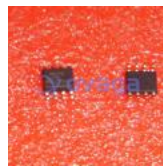
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