

16 Kbit, 8 Kbit, 4 Kbit, 2 Kbit and 1 Kbit (8-bit or 16-bit wide) MICROWIRE[®] serial access EEPROM

Manufacturers	STMicroelectronics, Inc
Package/Case	DIP8
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for M93C66-WBN6P or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

M93C66-WBN6P is an EEPROM (Electrically Erasable Programmable Read-Only Memory) IC manufactured by STMicroelectronics. Here are some of its features:

Features

- It has a memory capacity of 4Kbits (512 bytes).
- It uses a 2-wire serial interface (I2C) for communication.
- It operates over a wide temperature range of -40°C to +85°C.
- It has a low power consumption with a maximum current of 3mA during write operation and 400µA during read operation.
- It has a data retention of 200 years.

Application

- Automotive:** It is used in car dashboards for storing data related to mileage, speed, and other parameters.
- Consumer electronics:** It is used in various consumer electronics devices such as TVs, set-top boxes, and digital cameras for storing configuration data and user settings.
- Industrial:** It is used in industrial automation systems for storing calibration data and settings.
- Medical:** It is used in medical devices for storing patient information and treatment records.





Related Products



[M95320-WMN6TP](#)

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SOIC-8



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