



# 16-Bit Automotive Microcontroller

## 68HC912DT128A

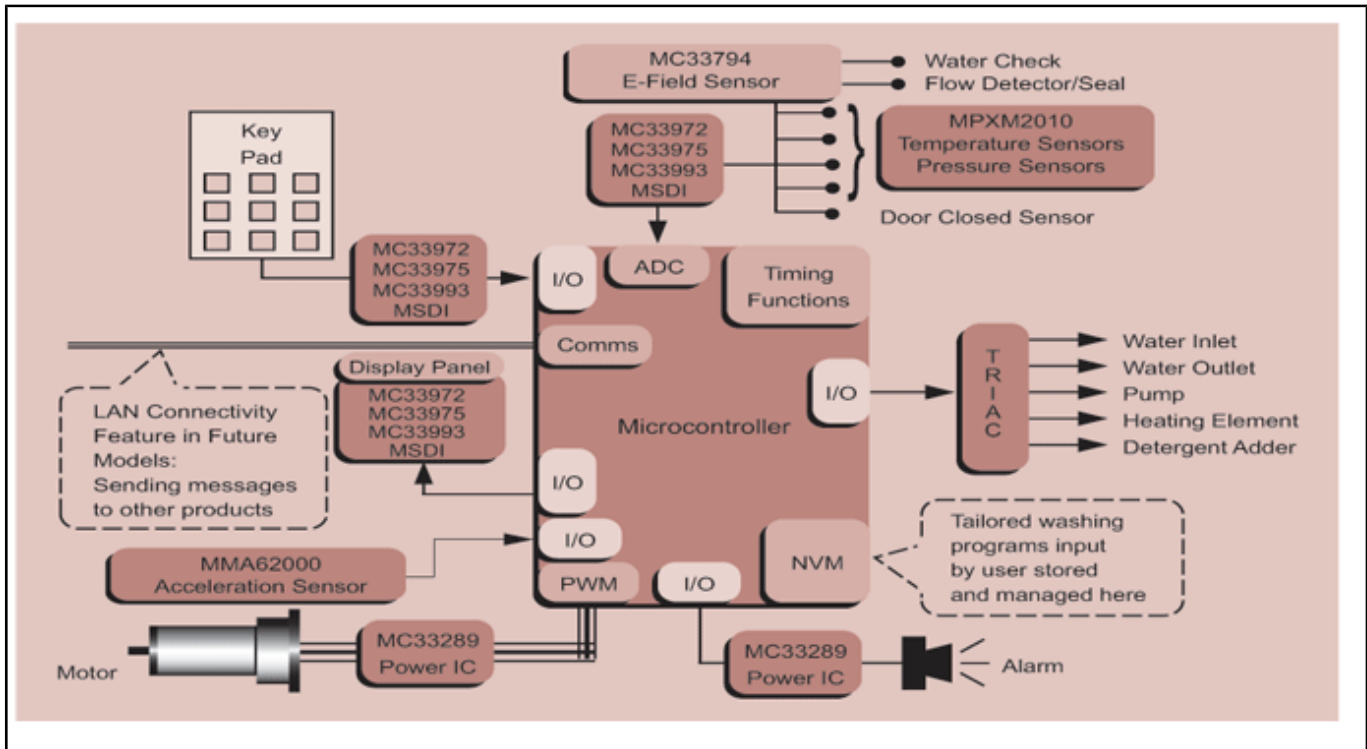
### **Not Recommended for New Designs**

This page contains information on a product that is not recommended for new designs.

Last Updated: Apr 9, 2022

The MC68HC912DT128A microcontroller unit (MCU) is a 16-bit device composed of standard on-chip peripherals including a 16-bit central processing unit (CPU12), 128K bytes of flash EEPROM, 8K bytes of RAM, 2K bytes of EEPROM, two asynchronous serial communications interfaces (SCI), a serial peripheral interface (SPI), an inter-IC interface (I<sup>2</sup>C), an enhanced capture timer (ECT), two 8-channel, 10-bit analog-to-digital converters (ADC), a four-channel pulse-width modulator (PWM), and three CAN 2.0 A, B software compatible modules (MSCAN12).

# Washer Machines Microcontrollers for M68HC05 Family Block Diagram Block Diagram



View additional information for [16-Bit Automotive Microcontroller](#).

Note: The information on this document is subject to change without notice.

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