

# ***For Sale***

## **8-Bit Microcontroller Unit**

<b>Qty</b>	<b>Part No.</b>	<b>Mfg</b>	<b>D/C</b>	<b>Price</b>
5,000pcs	MC68HC05C4P (40Pin)	Mot	91	Make Offer

The MC68HC05C4 (HCMOS) microcontroller unit (MCU) is a member of the M68HC05 family of microcontrollers. This high-performance, low-power MCU has parallel I/O capability with pins programmable as input or output.

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### **68HC05C Features**

- On-Chip Oscillator with RC or Crystal/Ceramic Resonator Mask Options
- Memory Mapped I/O
- 176 Bytes of On-Chip RAM
- 4156 Bytes of User ROM
- 24 Bi-directional I/O Lines and 7 Input-Only Lines
- Serial Communications Interface (SCI) System
- Serial Peripheral Interface (SPI) System
- Self-Check Mode
- Power-Saving STOP, WAIT, and Data Retention Modes
- Single 3.0- to 5.5-Volt Supply (2-Volt Data Retention Mode)
- Fully Static Operation
- 8x8 Unsigned Multiply Instruction

**Data Sheet Available**

# ***KESTPARTS***

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