CMOS SINGLE - CHIP 8-BIT MICROCOMPUTER 64K program Memory Space

Manufacturers	Intel Corp
Package/Case	CDIP-40
Product Type	Memory
RoHS	
Lifecycle	

Images are for reference only

Please submit RFQ for MD80C31BH or Email to us: sales@ovaga.com We will contact you in 12 hours.   RFQ

General Description

MD80C31BH is a microcontroller chip that belongs to the MCS-51 family of microcontrollers. Here are some of its features:

Features

It is an 8-bit microcontroller with a 16-bit address bus and a 64 KB program memory.

It has 128 bytes of RAM and 32 input/output (I/O) pins.

It operates on a single 5V power supply.

It has a built-in serial communication interface (UART) and can support multiple serial communication protocols such as SPI, I2C, etc.

It has several timer/counters and interrupts to support real-time operations.

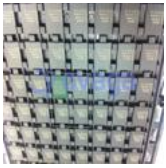## Application

Industrial control systems

Motor control systems

Home automation systems

Communication systems

Security systems

Automotive systems

Related Products

[MD27C64-20](#)

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