


MCU 8-bit PIC RISC 3.5KB EPROM 5V 28-Pin SPDIP Tube



Images are for reference only

[Inquiry](#)

Manufacturer:	Microchip Technology, Inc
Package/Case:	DIP
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	NRND

General Description

1. High-performance RISC CPU
 2. Only 35 single word instructions to learn
 3. All single cycle instructions except for program branches which are two cycle
 - Interrupt capability
 4. Eight level deep hardware stack
 5. Direct, indirect, and relative addressing modes
 6. Power-on Reset (POR)
 7. Power-up Timer (PWRT) and Oscillator Start-up Timer (OST)
 8. Watchdog Timer (WDT) with its own on-chip RC oscillator for reliable operation
 9. Programmable code-protection
 10. Power saving SLEEP mode
1. Selectable oscillator options
 2. Low-power, high-speed CMOS technology
- Other data sheets within the file : PIC16C72-02/JW, PIC16C72-02/SO, PIC16C72-02/SP, PIC16C72-02/SS

Key Features

PIC16C7X Microcontroller Core :

Recommended For You

PIC16F84A-20/P

Microchip Technology, Inc
DIP18

PIC16F54-I/P

Microchip Technology, Inc
DIP

PIC18F2320-I/SP

Microchip Technology, Inc
DIP28

PIC18F2685-I/SP

Microchip Technology, Inc
SPDIP-28

PIC16F767-I/SO

Microchip Technology, Inc
SOP

PIC16F630-I/SL

Microchip Technology, Inc
SOP14

PIC16F15345-I/SO

Microchip Technology, Inc
SOP20

PIC16F84-04/P

Microchip Technology, Inc
DIP18

PIC18F4320-I/PT

Microchip Technology, Inc
QFP

PIC16C622A-04/P

Microchip Technology, Inc
DIP

PIC16F84A-04/P

Microchip Technology, Inc
DIP18

PIC18F2480-I/SP

Microchip Technology, Inc
DIP

PIC16F628-04/P

Microchip Technology, Inc
DIP

PIC16F877-20/L

Microchip Technology, Inc
PLCC44

PIC16F676-I/P

Microchip Technology, Inc
DIP-14