


## MCU 8-bit PIC RISC 1.75KB Flash 5V 18-Pin PDIP Tube



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Microchip Technology, Inc</a>
<b>Package/Case:</b>	DIP
<b>Product Type:</b>	Embedded Processors & Controllers
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active

### General Description

High Performance RISC CPU Features

### Key Features

35 (14-bit wide) easy instructions to learn

8 level hardware stack

1 (9-bit) file select register

Hardware interrupt handling

In-Circuit Serial Programming™ (ICSP™)

Power on reset (POR)

Power-up timer (PWRT)

Oscillator start-up timer (OST)

Watchdog timer (WDT)

Code-protection

Power saving SLEEP mode

Selectable oscillator options

64bytes of EEPROM data memory

### 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**

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DIP18

**PIC18F4320-I/PT**

Microchip Technology, Inc  
QFP

**PIC16C622A-04/P**

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**PIC16F84A-04/P**

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**PIC18F2480-I/SP**

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**PIC16F628-04/P**

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**PIC16F877-20/L**

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PLCC44

**PIC16F676-I/P**

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DIP-14