
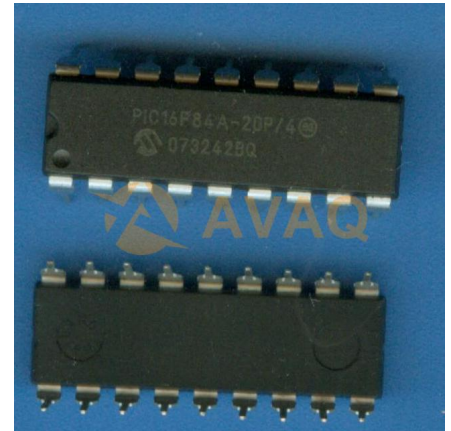


MCU 8-bit PIC RISC 1.75KB Flash 5V 18-Pin PDIP Tube

Manufacturer:	Microchip Technology, Inc
Package/Case:	DIP18
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

High Performance RISC CPU Features

Key Features

High performance RISC CPU - 15 special functions hardware register and 8-level deep hardware stack

High current sink/source for direct LED drive

EEPROM data retention of >40 years

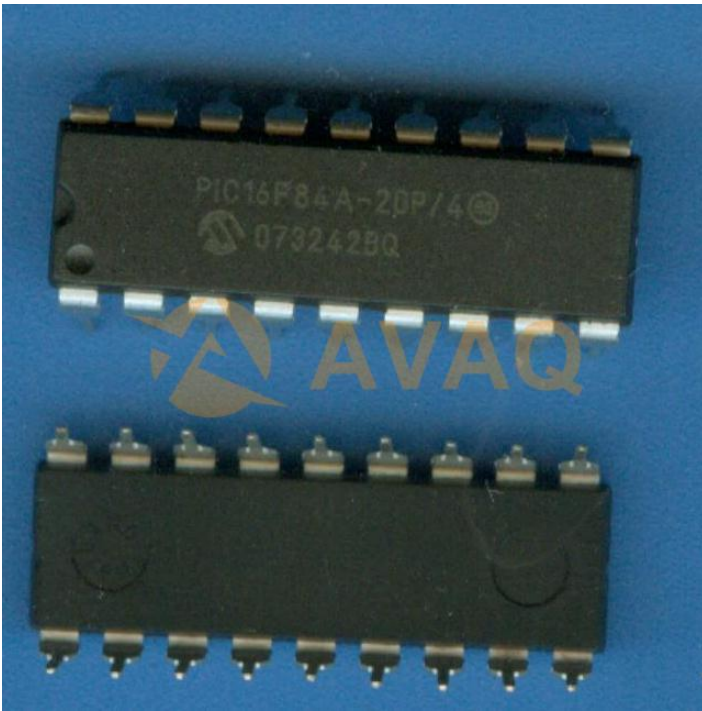
In-Circuit Serial Programming™ (ICSP™) - Via two pins capability

Power-on reset (POR), power-up timer (PWRT) and oscillator start-up timer (OST)

Watchdog timer (WDT) with its own on-chip RC oscillator for reliable operation

Code protection

Power saving sleep mode



Recommended For You

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

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PIC16F628-04/P

Microchip Technology, Inc

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PIC16F877-20/L

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PLCC44

PIC16F676-I/P

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SOP14