

14 PIN, 1.5KB FLASH PROGRAM, 64B FLASH DATA, 8MHZ INT OSC., 8B ADC,  
2X COMPARATO, -40C to +85C, 14-SOIC 150mil, TUBE, Microcontrollers (MCU)  
15KB 64B 8MHz 8B ADC Internal Oscillator



Images are for reference only

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SOIC-14
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	

Please submit RFQ for PIC16F526-I/SL or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

## Features

64 Bytes Flash Data Memory (non-volatile data storage)

14-pin packaging

Precision 4/8 MHz internal oscillator

3 channels 8-bit ADC (Analog to Digital Converter)

1.125ms DRT (Device Reset Timer)

Baseline Core with 33 Instructions, 2 Stack Levels

All single-cycle Instructions except for program branches which are two cycles

12-bit wide instructions

8-bit wide data path

25 mA source/sink current I/O

Low power (100nA) sleep current

One 8-bit timer (TMR0)

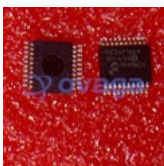
Watchdog timer (WDT)

In Circuit Serial Programming™ (ICSP™) capability

In-Circuit debugging support

Programmable code protection

## Related Products



### [PIC24F16KA101-I/SS](#)

Microchip Technology, Inc  
SSOP-20



### [PIC16F1936-I/SS](#)

Microchip Technology, Inc  
SSOP-28



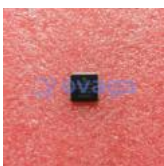
### [PIC16F1938-I/SP](#)

Microchip Technology, Inc  
PDIP-28



### [PIC18F23K22-I/SP](#)

Microchip Technology, Inc  
SPDIP-28



### [PIC18F6520-I/PT](#)

Microchip Technology, Inc  
TQFP-64



### [PIC18F2620-I/SP](#)

Microchip Technology, Inc  
SPDIP-28



[PIC18F2620-I/SO](#)

Microchip Technology, Inc  
SOIC-28



[PIC18F97J60T-I/PT](#)

Microchip Technology, Inc  
TQFP-100