

PIC16 Series 128 B RAM 3.5 KB Flash 25 I/O 8-bit Microcontroller - SSOP-28

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	SSOP-28
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PIC16F722A-I/SS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

The PIC16F/LF722A/723A devices are covered by this data sheet. They are available in 28-pin packages.

## Features

Mid-Range core with 35 Instruction, 8 Stack Levels

Flash Program Memory

Internal 16MHz oscillator

I<sup>2</sup>C™, SPI, AUSART

2 X CCP (Capture/Compare/PWM)

11 Channel 8b ADC

25mA Source/Sink current I/O

One 8-bit Timer (TMR0)

Two 16-bit Timer (TMR1/TMR2)

Watchdog Timer (WDT)

Enhanced Power-On/Off-Reset

Brown-Out Reset (BOR)

In Circuit Serial Programming™ (ICSP™)

Built-in mTouch™ capacitive sensing module

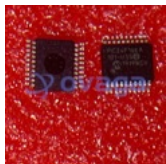
Wide Operation Voltage Variant 'F' (1.8V – 5.5V)

eXtreme Low Power (XLP) 'LF' Variant (1.8V – 3.6V)

The PIC16F/LF722 & PIC16F/LF722A are electrically identical

The "A" variants are provided at reduced pricing

## Related Products



[PIC24F16KA101-I/SS](#)

Microchip Technology, Inc  
SSOP-20



[PIC16F1936-I/SS](#)

Microchip Technology, Inc  
SSOP-28



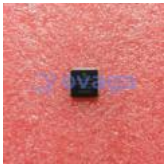
[PIC16F1938-I/SP](#)

Microchip Technology, Inc  
PDIP-28



[PIC18F23K22-I/SP](#)

Microchip Technology, Inc  
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[PIC18F6520-I/PT](#)

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[PIC18F2620-I/SP](#)

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[PIC18F97J60T-I/PT](#)

Microchip Technology, Inc  
TQFP-100