

8-bit Microcontrollers - MCU 128 KB FL 4 KB RAM

Manufacturers	Microchip Technology, Inc
Package/Case	TQFP-64
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PIC18F67J10-I/PT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

Ideal for cost sensitive applications that benefit from the availability of four serial ports: two synchronous serial ports (I²C™ and SPI™) and two asynchronous (LIN capable) serial ports. Large amounts of Flash program memory and RAM make it ideal for instrumentation panels, TCP/IP enabled embedded applications as well as metering, industrial control and monitoring applications. While operating up to 40 MHz at 3V, this family of general purpose devices targets cost sensitive designs with 1k Flash endurance, emulated EEPROM, and external crystal or clock source.

Features

40 MHz and 10 MIPS at 3V

Flash 10,000 endurance, 20 years retention

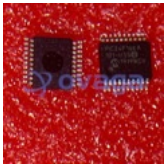
2.0 - 3.6V voltage range

5V tolerant digital inputs

Enhanced ICD with 3 HW breakpoints



Related Products



[PIC24F16KA101-I/SS](#)

Microchip Technology, Inc
SSOP-20



[PIC16F1936-I/SS](#)

Microchip Technology, Inc
SSOP-28



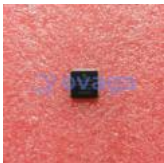
[PIC16F1938-I/SP](#)

Microchip Technology, Inc
PDIP-28



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Microchip Technology, Inc
TQFP-100