

8 Bit MCU, Flash, PIC16 Family PIC16F17xx Series Microcontrollers, 32 MHz, 7 KB, 512 Byte, 20 Pins

Manufacturers	Microchip Technology, Inc
Package/Case	SOIC-20
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PIC16F1708-I/SO or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PIC16F1708 combines Intelligent Analog integration with low cost and extreme low power (XLP) to suit a variety of general purpose applications. This microcontroller delivers on-chip Op Amps, Core Independent Peripherals (CLC, COG and Zero Cross Detect) and Peripheral Pin Select, providing for increased design flexibility.

Features

7 KB Flash Program Memory

512 Bytes Data SRAM

128 B of Non-volatile Data Storage

18 I/O Pins

Four 8-bit Timers / One 16-bit Timer

2 x High-Speed Comparators

2 x Op Amps

12ch x 10-bit ADC

One 8-bit DAC

Zero Cross Detect

2 x CCP / 2 x PWM

1 x COG

1 x EUSART

1 x I2C/SPI

3 x CLC

Related Products



[PIC16F1704-I/SL](#)

Microchip Technology, Inc
SOIC-14



[PIC16F1708-I/P](#)

Microchip Technology, Inc
PDIP-20



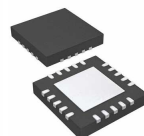
[PIC16F1708T-I/SO](#)

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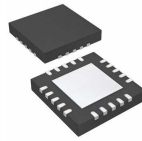
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