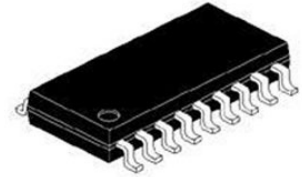


8bit PIC Microcontroller, 20MHz, 128 x 8 words, 2048 x 14 words Flash, 18-Pin SOIC

Manufacturers	Microchip Technology, Inc
Package/Case	SOIC-18
Product Type	Embedded Processors & Controllers
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for PIC16F628-20/SO or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

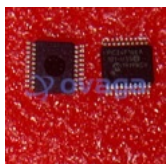
General Description

- High Performance RISC CPU:(1) Only 35 instructions to learn (2) All single cycle instructions (200 ns), except for program branches which are two-cycle (3) Operating speed: – DC – 20 MHz clock input – DC – 200 ns instruction cycle
- Peripheral Features:(1) 16 I/O pins with individual direction control (2) High current sink/source for direct LED drive (3) Analog comparator module with: – Two analog comparators – Programmable on-chip voltage reference (VREF) module
- CMOS Technology:

Features

Peripheral :

Related Products



[PIC24F16KA101-I/SS](#)

Microchip Technology, Inc
SSOP-20



[PIC16F1936-I/SS](#)

Microchip Technology, Inc
SSOP-28



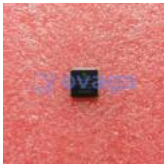
[PIC16F1938-I/SP](#)

Microchip Technology, Inc
PDIP-28



[PIC18F23K22-I/SP](#)

Microchip Technology, Inc
SPDIP-28



[PIC18F6520-I/PT](#)

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SOIC-28



[PIC18F97J60T-I/PT](#)

Microchip Technology, Inc
TQFP-100