

IC MCU 16-BIT 16K 5V 20 68-PLCC

Manufacturers	Intel Corp
Package/Case	PLCC68
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN87C196KC20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TN87C196KC20 is a microcontroller from the 8051 family, manufactured by Texas Instruments.

Features

- 80C51 core with 16-bit instruction set
- Clock frequency up to 20 MHz
- 32 KB of on-chip program memory (ROM)
- 512 bytes of on-chip data memory (RAM)
- 4 KB of on-chip data EEPROM
- Two 16-bit timer/counters
- Two UARTs
- Two serial peripheral interfaces (SPI)
- Two 8-bit parallel ports
- 10-bit ADC with eight input channels

Application

- Industrial control systems
- Embedded systems
- Motor control systems
- Robotics
- Automotive applications
- Instrumentation and measurement systems



Related Products



[TN28F020-150](#)
Intel Corp
PLCC-32



[TN80C51FA1](#)
Intel Corp
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[TN80C196KB16](#)

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PLCC-68



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