

IC MPU 16Bit 5V 20MHz 68-PLCC

Manufacturers	<a href="#">Intel Corp</a>
Package/Case	PLCC-68
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EE80C196NT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EE80C196NT is a high-performance microcontroller from Intel Corporation, which was later acquired by Atmel Corporation. It belongs to the MCS 96 family of microcontrollers and is based on the 16-bit architecture.

## Features

- 16-bit CPU with Harvard architecture
- 5 V operating voltage
- 2 clock per machine cycle
- 64 kB on-chip program memory
- 8 kB on-chip RAM
- Three 16-bit timers/counters
- Two UARTs
- 32 general-purpose I/O lines
- Programmable interrupt controller
- Two independent DMA channels
- JTAG debug support

## Application

- Industrial automation and control
- Automotive electronics
- Robotics
- Medical equipment
- Instrumentation and measurement
- Communication systems





**Related Products**



[EE80C251SB16](#)

Intel Corp  
PLCC44



[EE80C196KB16](#)

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[EE80C196KC20](#)

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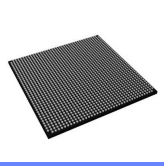
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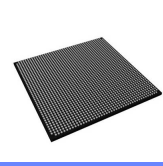
[EE80C321](#)

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[5SEEBH40C4N](#)

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