

16-Bit Microcontroller

Manufacturers	Intel Corp
Package/Case	PLCC-68
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for N80C196KC16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

N80C196KC16 is a microcontroller manufactured by Intel Corporation. It is a member of the MCS 96 family of microcontrollers and is designed for use in embedded control applications.

Features

- 16-bit architecture
- 16MHz maximum clock frequency
- 32K bytes of on-chip program memory (EPROM or ROM)
- 768 bytes of on-chip RAM
- 16-bit timer/counter
- Two serial ports
- 16-bit PCA (Programmable Counter Array)
- 12-bit ADC (Analog to Digital Converter)
- 32 programmable I/O lines
- Operating voltage range: 4.5V to 5.5V

Application

- Industrial control systems
- Automotive control systems
- Medical devices
- Communication systems
- Consumer electronics
- Robotics



Related Products



[N80C196KB12](#)
Intel Corp
PLCC-68



[N87C196KD20](#)
Intel Corp
Plcc66



[N80C188XL-20](#)
Intel Corp
PLCC68



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PLCC84



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PLCC-68



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PLCC-68



[N80C186XL12](#)

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PLCC-68