

CONNECTOR ACCESSORY

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



Images are for reference only

Please submit RFQ for TN80C196NT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TN80C196NT is a microcontroller that belongs to the 80C196 family of microcontrollers manufactured by Atmel Corporation. It is a high-performance CMOS 16-bit microcontroller with 16-bit data bus architecture, a maximum operating frequency of 20 MHz, and 64 KB on-chip program memory (EPROM or FLASH).

Features

- 16-bit data bus architecture
- 64 KB on-chip program memory (EPROM or FLASH)
- Maximum operating frequency of 20 MHz
- 4 KB on-chip RAM
- 4-channel DMA controller
- 16-bit timer/event counter with 3 capture and 3 compare channels
- 2 full-duplex serial ports
- 32-bit watch-dog timer
- 8-channel, 10-bit A/D converter
- Operating voltage range of 4.5V to 5.5V

Application

- Industrial control and automation
- Automotive applications
- Consumer electronics
- Telecommunications
- Medical equipment





Related Products



[TN28F020-150](#)

Intel Corp
PLCC-32



[TN80C196KB16](#)

Intel Corp
PLCC-68



[TN80C186EA20](#)

Intel Corp
PLCC-68



[TN87C196KC20](#)

Intel Corp
PLCC68



[TN80C51FA1](#)

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PLCC-44



[TN80C188XL20](#)

Intel Corp
PLCC-68



[TN80C188EB-13](#)

Intel Corp
PLCC84



[TN80C31BH1](#)

Intel Corp
PLCC44