

COMMERCIAL/EXPRESS CHMOS MICROCONTROLLER

Manufacturers	Intel Corp
Package/Case	PLCC-68
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN87C196KB16 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TN87C196KB16 is a microcontroller produced by the Intel Corporation, now owned by Renesas Electronics. It belongs to the MCS-96 family of microcontrollers and is built using NMOS technology.

Features

- 16-bit CPU with 16-bit registers and a 24-bit address bus
- Clock frequency of up to 16 MHz
- 64 KB of on-chip program memory (ROM)
- 2 KB of on-chip RAM
- 4-channel DMA controller
- 3 16-bit timer/counters
- 2 serial communication interfaces (SCI)

Application

- AT89C52: 8051-based microcontroller from Atmel Corporation
- PIC16F877A: microcontroller from Microchip Technology
- STM32F103: microcontroller from STMicroelectronics



Related Products



[TN87C196KC-20](#)

Intel Corp
PLCC68



[TN80C186EB20](#)

Intel Corp
PLCC-84



[TN80C188EB20](#)

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