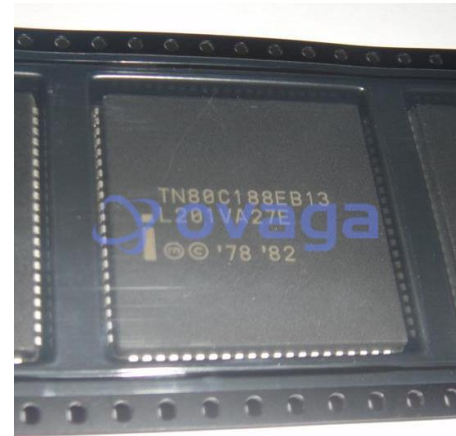


16-Bit Microprocessor

Manufacturers	Intel Corp
Package/Case	PLCC84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN80C188EB-13 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TN80C188EB-13 is a microprocessor chip from the 80C188 family of Intel. It is a 16-bit CMOS high-performance microprocessor, designed for embedded systems and real-time applications.

Features

Application

Clock frequency of 13 MHz	NEC V53C8185K10 (16-bit microprocessor with 3-stage pipeline and 24-bit address bus)
16-bit internal data bus	Harris/Intersil 80C188XL10 (16-bit microprocessor with 24-bit address bus and 10 MHz clock frequency)
24-bit address bus	AMD AM188EM-20KC/W (16-bit embedded microprocessor with 20 MHz clock frequency and 24-bit address bus)
8-channel DMA controller	
3 programmable timers	NXP (Philips) P80C188EB20 (16-bit microprocessor with 20 MHz clock frequency and 24-bit address bus)
Interrupt controller with 8 levels of priority	
Power-saving modes	
Built-in support for wait-state generation	
On-chip debugging support	



Related Products



[TN28F020-150](#)

Intel Corp
PLCC-32



[TN80C51FA1](#)

Intel Corp
PLCC-44



[TN80C196KB16](#)

Intel Corp
PLCC-68



[TN80C188XL20](#)

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[TN80C196NT](#)

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PLCC-68



[TN87C196KC20](#)

Intel Corp
PLCC68



[TN80C31BH1](#)

Intel Corp
PLCC44