

MPU 186 Processor 16Bit 20MHz 84Pin PLCC

Manufacturers	<a href="#">Intel Corp</a>
Package/Case	PLCC-84
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN80C188EB20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

TN80C188EB20 is a microprocessor manufactured by Texas Instruments. It belongs to the 16-bit Intel 80188-compatible family of microprocessors, which are commonly used in embedded systems and industrial control applications.

### Features

- Operating frequency of 20 MHz
- 16-bit data bus and 24-bit address bus
- Built-in memory management unit (MMU)
- 4-channel DMA controller
- 3 programmable 16-bit timers
- 2 serial ports (USARTs)
- 4 interrupt levels
- Low power consumption

### Application

- Industrial automation and control systems
- Embedded systems
- Robotics
- Motor control systems
- Telecommunications equipment
- Automotive electronics



### Related Products



[TN87C196KC-20](#)

Intel Corp  
PLCC68



[TN80C186EB20](#)

Intel Corp  
PLCC-84



[TN87C196KB16](#)

Intel Corp  
PLCC-68



[TN80C196KC-20](#)

Intel Corp  
PLCC68



[TN80C31BH-1](#)

Intel Corp  
PLCC44



[TN87C251SB16](#)

Intel Corp  
PLCC-44



[TN80C186XL12](#)

Intel Corp  
PLCC-68



[EN87C196KC20](#)

Intel Corp  
PLCC68