

16-BIT HIGH-INTEGRATION EMBEDDED PROCESSORS

Manufacturers	Intel Corp
Package/Case	QFP80
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TS80C186EB20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TS80C186EB20 is a microcontroller manufactured by Intel. It is a high-performance, 16-bit microcontroller based on the 80C186 architecture. The "EB20" in the name refers to the specific version of the chip with a clock frequency of 20 MHz.

Features

- 16-bit CPU with 20 MHz clock frequency
- 256 bytes of on-chip scratchpad RAM
- 4 KB of on-chip ROM
- 64 KB of external address space
- Programmable interrupt controller
- Four 16-bit timers/counters
- 32 programmable I/O lines
- Two full-duplex serial ports
- Direct memory access (DMA) controller
- Memory refresh controller

Application

- Industrial control systems
- Automotive electronics
- Medical devices
- Consumer electronics
- Telecommunications equipment



Related Products



[TS80C188EC-20](#)

Intel Corp
QFP100



[TS80C188EB20](#)

Intel Corp
QFP80



[TS80C188EC20](#)

Intel Corp
QFP100



[TS80C186EB13](#)

Intel Corp
80-BQFP



[TS80C188EB-20](#)

Intel Corp
QFP-80



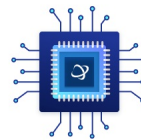
[TS80C186XL20](#)

Intel Corp
QFP80



[GC80503CS166EXTSL3B8](#)

Intel Corp
352-BGA



[DHQ1ECCSECETS1](#)

Intel Corp