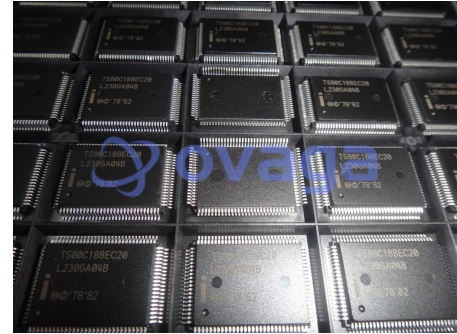


MICROPROCESSOR|16-BIT|CMOS|QFP|100PIN|PLASTIC

Manufacturers	Intel Corp
Package/Case	QFP100
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TS80C188EC20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

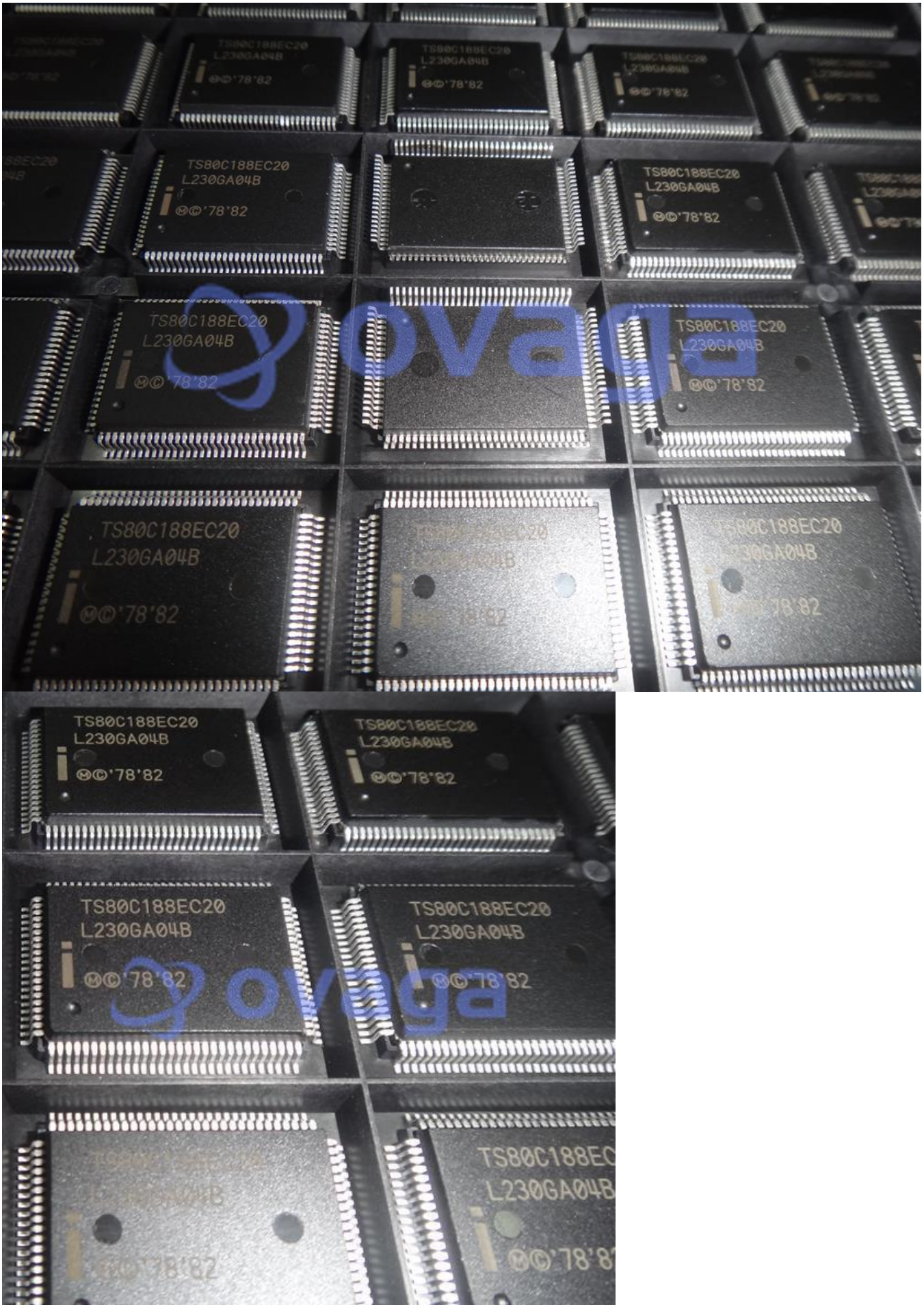
TS80C188EC20 is a microprocessor unit manufactured by Intel. It is a 16-bit microcontroller with an 8-bit data bus and a clock speed of up to 20 MHz.

Features

- 1.5K bytes of on-chip RAM
- 256 bytes of on-chip scratchpad RAM
- 8-channel DMA controller
- Four 16-bit timer/counters
- Interrupt controller with 16 interrupt sources
- Two serial ports (UARTs)
- Memory management unit (MMU) with 4-entry page table
- 20 MHz operating frequency
- 80C186 instruction set

Application

- Industrial automation
- Robotics
- Automotive electronics
- Medical devices
- Communications equipment
- Control systems
- Data acquisition systems



Related Products



[TS80C186EB20](#)

Intel Corp
QFP80



[TS80C188EC-20](#)

Intel Corp
QFP100



[TS80C188EB20](#)

Intel Corp
QFP80



[TS80C186EB13](#)

Intel Corp
80-BQFP



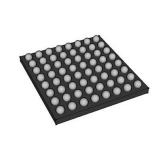
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Intel Corp
QFP-80



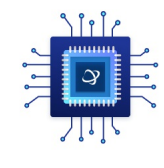
[TS80C186XL20](#)

Intel Corp
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[GC80503CS166EXTSL3B8](#)

Intel Corp
352-BGA



[DHQ1ECCSECETS1](#)

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