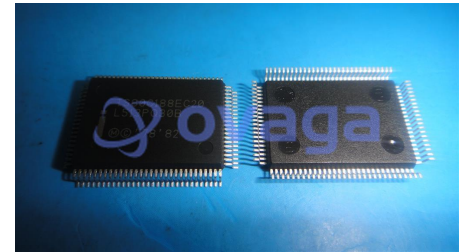


16-Bit Microprocessor

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



Images are for reference only

Please submit RFQ for TS80C188EC-20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TS80C188EC-20 is an Intel microcontroller belonging to the 80C188 family. It is a 16-bit microcontroller with a clock speed of 20 MHz and is manufactured using NMOS technology.

Features

16-bit architecture with a maximum clock frequency of 20 MHz.

128K bytes of addressable memory space.

Four 8-bit and two 16-bit timers/counters.

Interrupt controller supporting up to 32 interrupt sources.

Two DMA channels for data transfer.

Integrated UART, I2C, and SPI interfaces.

Low-power consumption in static and dynamic modes.

Application

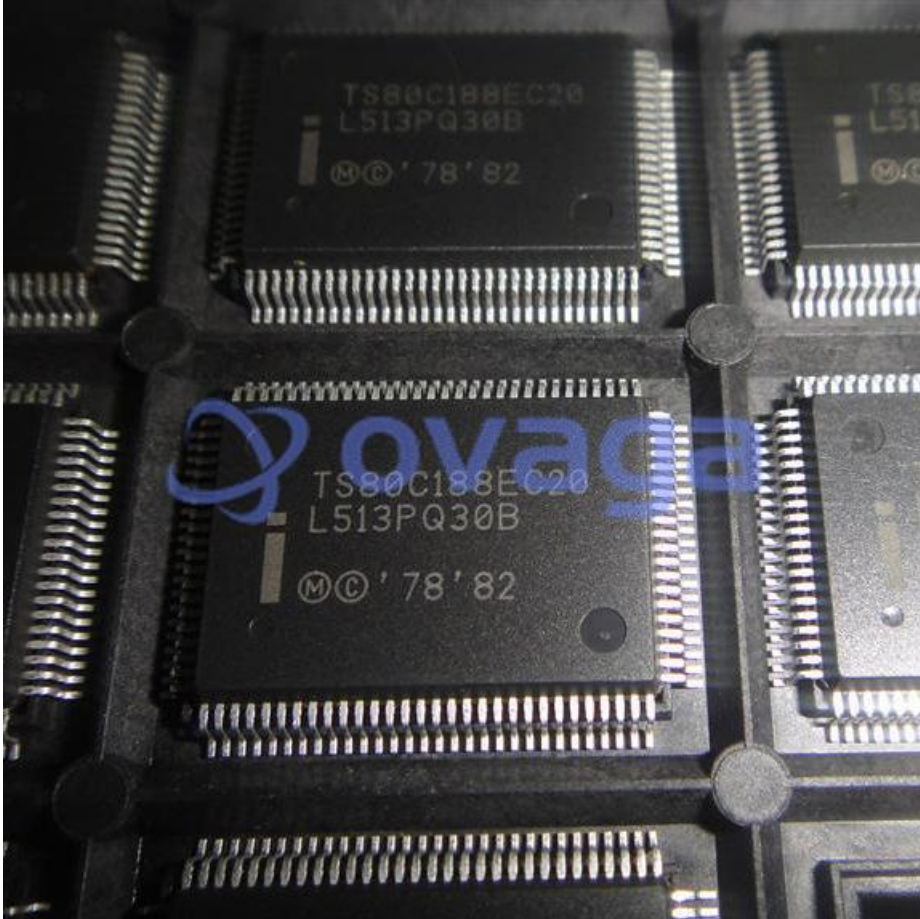
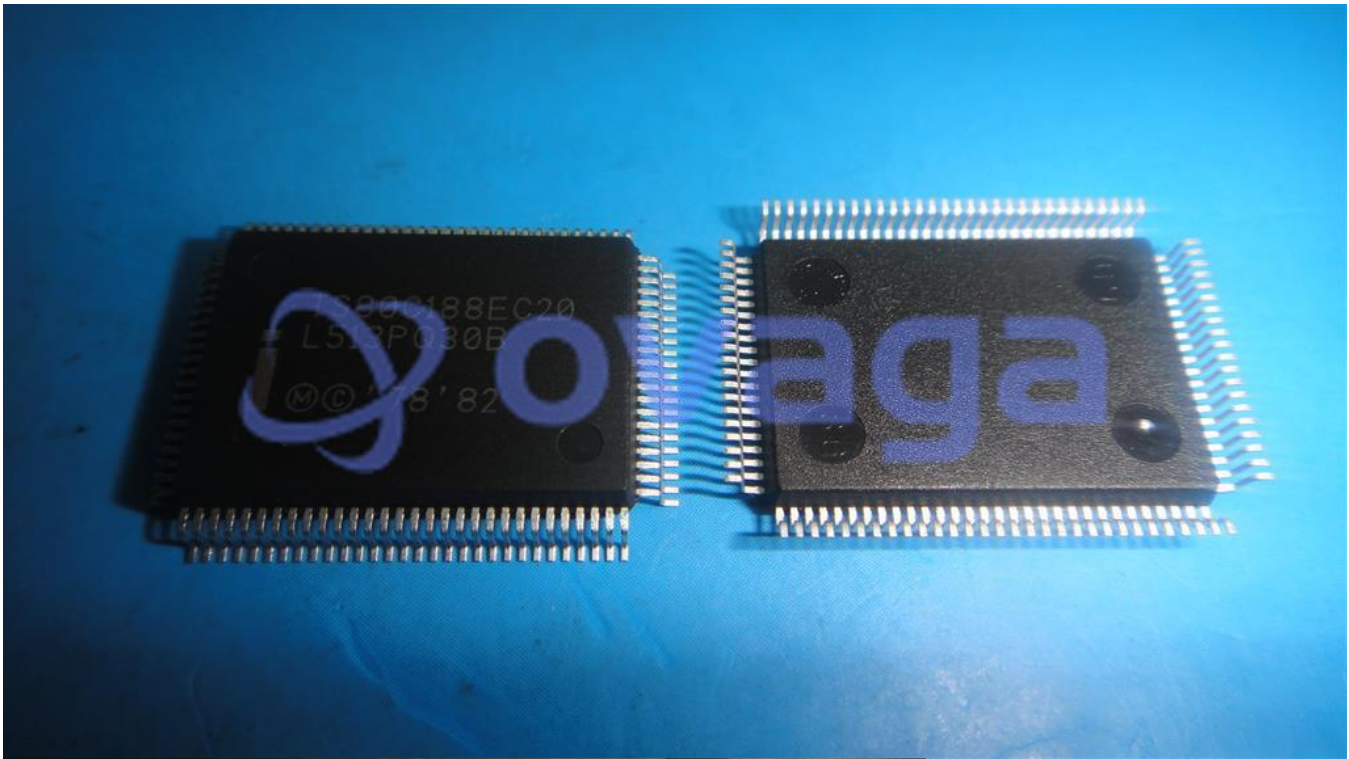
NEC V53C818HK45

Harris/Intersil CA80C188

AMD AM188EM-20KC/W

OKI MSM80C188-20

Texas Instruments TMS80C188-20



Related Products



[TS80C186EB20](#)

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QFP80



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Intel Corp
QFP-80



[GC80503CS166EXTSL3B8](#)

Intel Corp
352-BGA



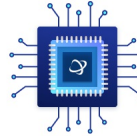
[TS80C186EB13](#)

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80-BQFP



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