

16-Bit Microcontroller

Manufacturers	Intel Corp
Package/Case	PLCC68
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for TN87C196KC-20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

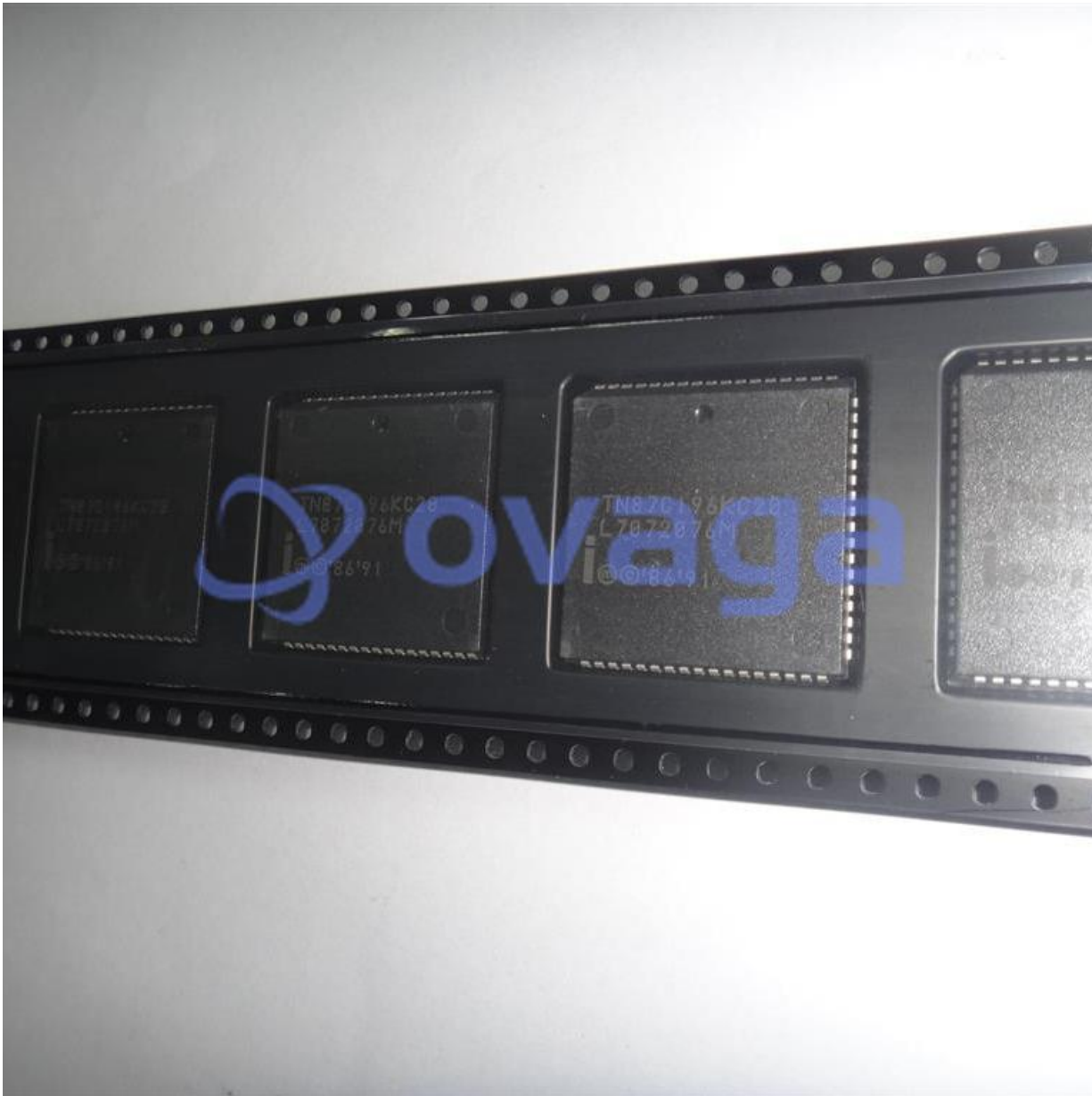
TN87C196KC-20 is a microcontroller chip from the 8051 family, manufactured by Texas Instruments. Its features include:

Features

- 20 MHz operating frequency
- 64 KB ROM (read-only memory)
- 2 KB RAM (random-access memory)
- 2 UARTs (universal asynchronous receiver/transmitter)
- 3 16-bit timers/counters
- 6-channel 10-bit ADC (analog-to-digital converter)
- 2-channel PWM (pulse-width modulation)

Application

- Motor control
- Instrumentation
- Robotics
- Security systems
- Communication interfaces



Related Products



[TN80C186EB20](#)

Intel Corp
PLCC-84



[TN80C188EB20](#)

Intel Corp
PLCC-84



[TN80C31BH-1](#)

Intel Corp
PLCC44



[TN87C196KB16](#)

Intel Corp
PLCC-68



[TN80C196KC-20](#)

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PLCC68



[TN87C251SB16](#)

Intel Corp
PLCC-44



[TN80C186XL12](#)

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PLCC-68



[EN87C196KC20](#)

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PLCC68