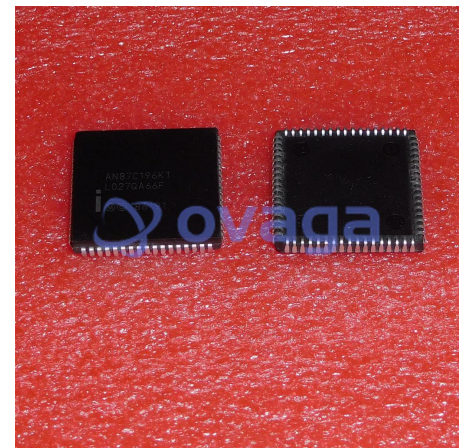


## 16-Bit Microcontroller

Manufacturers	<a href="#">Intel Corp</a>
Package/Case	PLCC68
Product Type	Embedded Processors & Controllers
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AN87C196KT or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

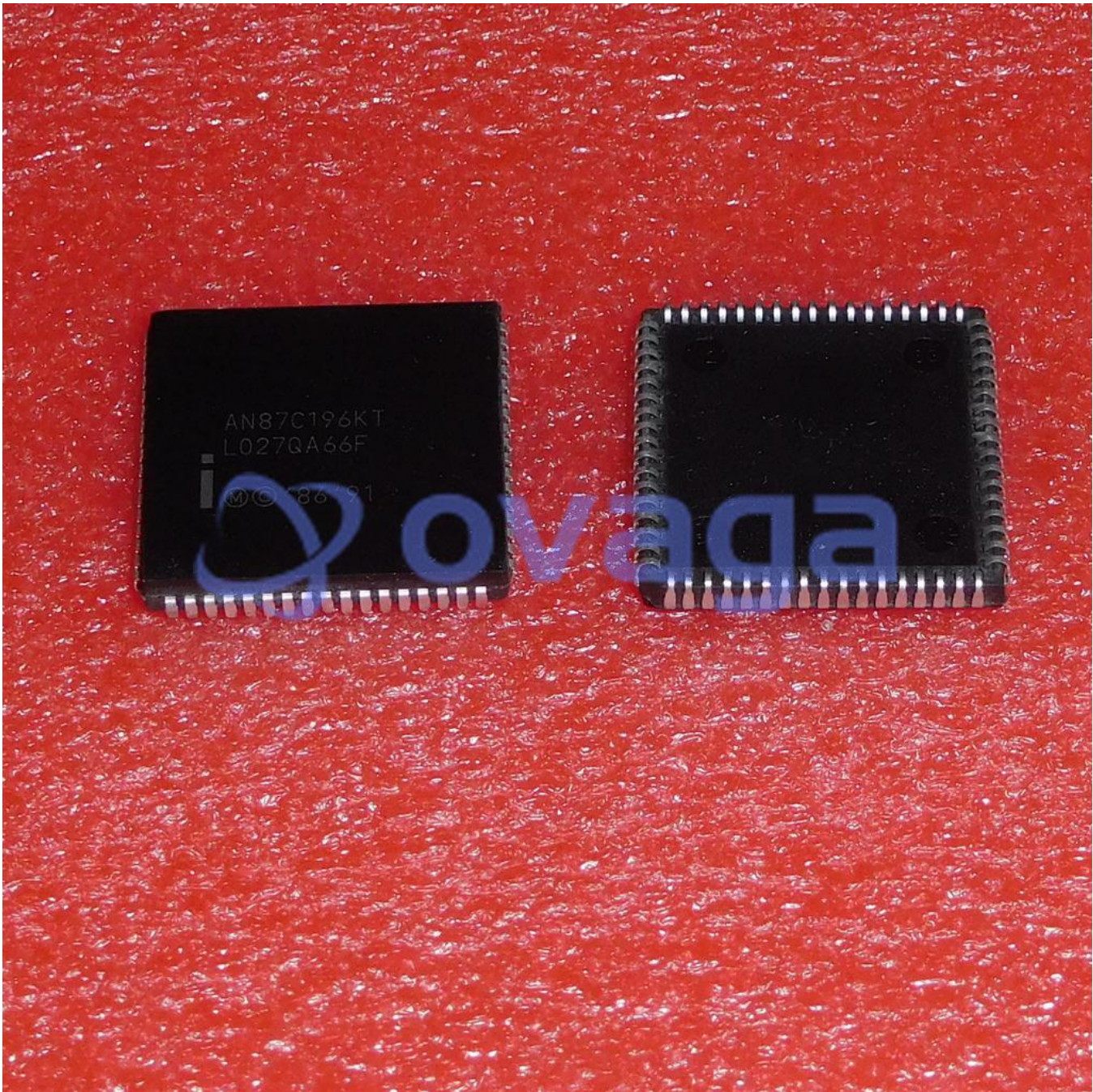
AN87C196KT is a microcontroller manufactured by Intel Corporation. It belongs to the MCS 96 family of microcontrollers and is based on the 16-bit 8096 microcontroller core.

## Features

- Clock speed of up to 20 MHz
- 16-bit external data bus and 24-bit external address bus
- 256 bytes of internal RAM and up to 64 KB of external RAM
- 32 KB of on-chip ROM
- Eight-channel 10-bit A/D converter
- Two 16-bit timer/counters and one 8-bit timer
- Three serial ports
- Interrupt controller with 16 priority levels

## Application

- Motor control
- Process control
- Instrumentation
- Communication systems
- Automotive systems



### Related Products



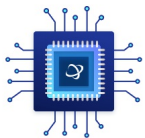
[AN87C196KD](#)

Intel Corp  
PLCC68



[AN82527](#)

Intel Corp  
PLCC-44



[BV80605001908AN](#)

Intel Corp



[AN87C196JR](#)

Intel Corp  
PLCC-52



[AN87C196KC](#)

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PLCC68



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PLCC-44



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