

# EN87C196KC20

Data Sheet

MCU 16Bit MCS96 CISC 16KB EPROM 5V 68Pin PLCC

Manufacturers <u>Intel Corp</u>

Package/Case PLCC68

Product Type Embedded Processors & Controllers

**RoHS** 

Lifecycle



Images are for reference only

Please submit RFQ for EN87C196KC20 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

EN87C196KC20 is a microcontroller manufactured by Intel Corporation. Here are its features:

#### **Features**

It belongs to the MCS 96 family of microcontrollers.

It has a 16-bit architecture with a 20MHz clock speed.

It has 64KB of on-chip ROM, 256 bytes of on-chip RAM, and 32KB of on-chip EPROM.

It has 20 programmable I/O lines, 2 16-bit timers, and 3 16-bit counter/timers.

It supports multiple communication protocols such as UART, I2C, and SPI.

It also has an integrated analog-to-digital converter (ADC) and pulse-width modulation (PWM) channels.

# **Application**

STMicroelectronics ST9+

NXP Semiconductors 80C196KC

Atmel AT89C51ED2

Texas Instruments TMS320F28035





#### **Related Products**



#### EN87C196KB16

Intel Corp

PLCC-68



#### EN80C186EB20

Intel Corp PLCC-84



# KU80386EX25

Intel Corp

QFP-132



#### **TP28F010-120**

Intel Corp

DIP-32



# EN87C251SB16

Intel Corp

PLCC44



### EN80C188XL20

Intel Corp

PLCC-68



# **AN87C196KT**

Intel Corp

PLCC68



# **QU80C186EC20**

Intel Corp

QFP100