

# N87C196MC

Data Sheet

<u>RFO</u>

#### FUSE HLDR CART 250V 15A PNL MNT

Manufacturers	Intel Corp	Solaga
Package/Case	PLCC84	
Product Type	Embedded Processors & Controllers	
RoHS		Images are for reference only
Lifecycle		

Please submit RFQ for N87C196MC or Email to us: sales@ovaga.com We will contact you in 12 hours.

## **General Description**

N87C196MC is a microcontroller chip from Intel's 8051 family. It is a high-performance, 16-bit microcontroller with 256K bytes of flash memory, 10-bit A/D converter, three 16-bit timers, a full-duplex UART, and a variety of other features. Some of its key features include:

Features	Application
Operating frequency: up to 33 MHz	Automotive: engine management systems, transmission control, and dashboard displays
Instruction set: 8051 compatible	
Memory: 256K bytes of flash memory, 1K bytes of RAM, and 64K bytes of	Industrial: process control, robotics, and automation
external data memory	Consumer: smart appliances, security systems, and remote controls
Timers: three 16-bit timers/counters	
A/D converter: 10-bit resolution with eight input channels	

Communication: full-duplex UART,	three high-speed	outputs, and	three high-
speed inputs			



## **Related Products**



EN87C196KC20 Intel Corp PLCC68

N80C251SB16

Intel Corp

PLCC-44





N80C196KB16 Intel Corp PL CC-68





Intel Corp PLCC68





### AN87C196KD

Intel Corp PLCC68





EN87C196KB16

N80C196KR

Intel Corp

PLCC68

Intel Corp PLCC-68