



Data Sheet

COMMERCIAL/EXPRESS CHMOS MICROCONTROLLER

Manufacturers <u>Intel Corp</u>

Package/Case PLCC-68

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for N80C196KC20 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

N80C196KC20 is an 8-bit microcontroller from the Intel MCS-96 family. It was first introduced in 1992 and is still used in various industrial and automotive applications due to its robustness and reliability.

Features

Application

It has a 16-bit architecture and can address up to 64 KB of memory.

Automotive control systems such as engine management, transmission control, and ABS (anti-lock braking system).

It has 20 MHz clock speed and can perform 20 MIPS (million Industrial control systems such as process control, factory automation, and instructions per second).

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

Communication systems such as moderns, routers, and gateways.

It has four 16-bit timers/counters and two UARTs.

It supports various communication protocols such as I2C, SPI, and CAN.





Related Products



N80C196KB12

Intel Corp

PLCC-68



N87C196KD20

Intel Corp

Plcc66



N80C188XL-20

Intel Corp

PLCC68



N80C188XL12

Intel Corp

PLCC-68



EN80C188EB20

Intel Corp

PLCC84



N87C196KB16

Intel Corp

PLCC-68



TN80C51FA1

Intel Corp

PLCC-44



N80C186XL12

Intel Corp

PLCC-68