IC MPU 8BIT 5V EXT 16MHZ 44PLCC

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|---|---|
| Manufacturers | Intel Corp |
| Package/Case | PLCC-44 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |

Images are for reference only

Please submit RFQ for TN80C51FA1 or Email to us: sales@ovaga.com We will contact you in 12 hours.          RFQ

## General Description

TN80C51FA1 is a microcontroller from the 8051 family, specifically a CMOS version of the 80C51 microcontroller.

## Features

80C51 CPU core with 128 bytes of on-chip RAM and 4K bytes of on-chip ROM

Three 16-bit timer/counters

Full-duplex UART

Programmable counter array (PCA)

Two external interrupt sources

32 input/output (I/O) lines

Low-power standby mode

5V operating voltage

## Application

Robotics

Home automation

Smart energy management

Security systems

Automotive control systems

Medical devices

Consumer electronics

## Related Products



[TN28F020-150](#)

Intel Corp

PLCC-32



[TN80C196KB16](#)

Intel Corp

PLCC-68



[TN80C188XL20](#)

Intel Corp

PLCC-68



[TN80C186EA20](#)

Intel Corp

PLCC-68



[TN80C188EB-13](#)

Intel Corp

PLCC84



[TN80C196NT](#)

Intel Corp

PLCC-68



[TN87C196KC20](#)

Intel Corp

PLCC68



[TN80C31BH1](#)

Intel Corp

PLCC44

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