EPM7064SLC84-10

CPLD MAX® 7000S Family 1.25K Gates 64 Macro Cells 100MHz 5V 84-Pin PLCC Tray

Manufacturer: <u>Intel Corp</u>

PLCC84

Product Type: Programmable Logic ICs

Lifecycle: Obsolete



Images are for reference only

Inquiry

General Description

EPM7064SLC84-10 is a complex programmable logic device (CPLD) manufactured by Altera (now part of Intel Corporation).

Key Features

It has 64 macrocells, which are configurable logic blocks that can be programmed to perform a wide range of functions.

The device is based on EEPROM technology, which allows for in-system programmability.

It has a maximum operating frequency of 133 MHz.

It operates on a 5V power supply and has a typical power consumption of 330 mW.

It comes in a small footprint 84-pin plastic quad flat pack (PQFP) package.

Application

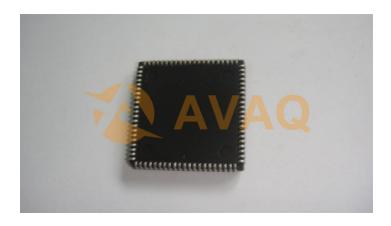
Industrial automation and control systems

Communication systems

Test and measurement equipment

Medical devices

Automotive electronics



Recommended For You

EPM3256AQC208-10N

Intel Corp

QFP208

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ32SI8N

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC2TI32

Intel Corp

QFP

EPM7128STC100-15N

Intel Corp

QFP100

EP1C6Q240I7N

Intel Corp

QFP240

EPCQ128SI16N

Intel Corp

SOP16

EPM7128SLC84-15N

Intel Corp

PLCC

EPC1213PC8

Intel Corp

DIP8

EP1K30TC144-3N

Intel Corp

QFP

EPCS1SI8

Intel Corp

SOP-8

EPC1PI8N

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DIP8

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PLCC