

CPLD MAX® 7000 Family 2.5K Gates 128 Macro Cells 100MHz  
CMOS Technology 5V 84-Pin PLCC Tray



Images are for reference only

[Inquiry](#)

**Manufacturer:** [Intel Corp](#)

**Package/Case:** PLCC84

**Product Type:** Programmable Logic ICs

**RoHS:** RoHS Compliant/Lead free 

**Lifecycle:** Obsolete

## General Description

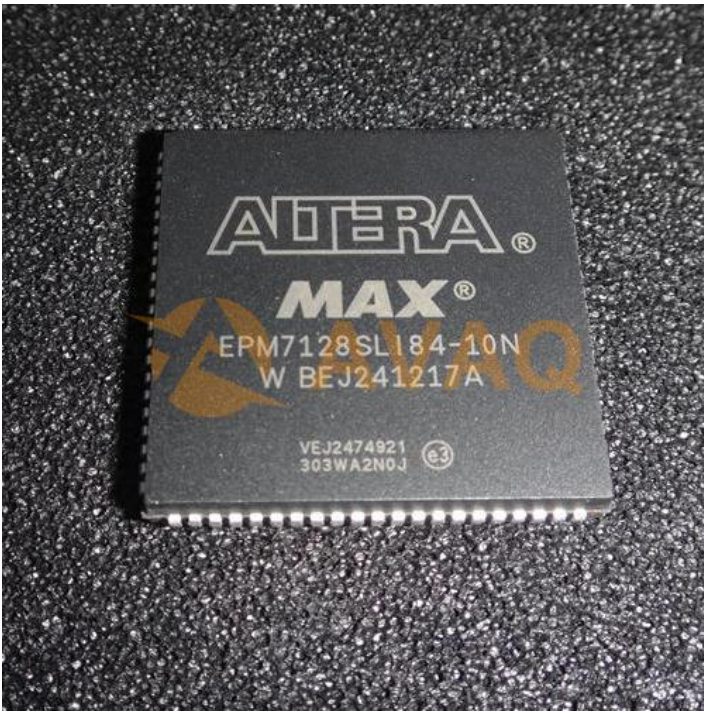
EPM7128SLI84-10N is a programmable logic device (PLD) manufactured by Intel/Altera (now part of Intel) and is part of the MAX 7000 series of devices. It has 128 macrocells and is programmed using the Quartus II software. The "-10" in the part number denotes the maximum operating frequency of the device, which is 10 MHz.

## Key Features

- 128 macrocells
- 84-pin PLCC package
- Maximum operating frequency of 10 MHz
- 5V operating voltage
- In-system programmable (ISP)
- Low power consumption
- High reliability

## Application

- Digital signal processing (DSP)
- Communications systems
- Industrial control systems
- Automotive applications
- Aerospace and defense systems
- Medical equipment
- Consumer electronics



## Recommended For You

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### EPMB256AQC208-10N

Intel Corp

QFP208

### EPCQ32ASI8N

Intel Corp

SOP8

### EPCQ32SI8N

Intel Corp

SOP8

### EPCQ64ASI16N

Intel Corp

SOP16

### EPCQ16SI8N

Intel Corp

SOP8

### EPC2II32

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

### EPCS1S18

Intel Corp

SOP-8

### EPC1PI8N

Intel Corp

DIP8

### EPC2LI20N

Intel Corp

PLCC