

CPLD MAX® 7000 Family 1.25K Gates 64 Macro Cells 90.9MHz 5V 68-Pin PLCC Tube

Manufacturer:	Intel Corp
Package/Case:	PLCC
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete



Images are for reference only

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General Description

EPM7064LC68-12 is a specific model of Complex Programmable Logic Device (CPLD) manufactured by Altera Corporation (now part of Intel Corporation).

Key Features

It has 64 macrocells and 32 I/O pins.

It supports 5V, 3.3V, and 2.5V power supply options.

It operates at a maximum frequency of 83 MHz.

It has a total of 64 product term inputs and 16 sum term outputs.

It has a user-programmable security bit to prevent unauthorized access to the configuration data.

Application

Industrial control systems

Test and measurement equipment

Communications equipment

Automotive systems

Consumer electronics



Recommended For You

EPMB256AQC208-10N

Intel Corp

QFP208

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ32SI8N

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC21I32

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

Intel Corp

DIP8

EPC2LI20N

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PLCC