

## EPM7064LC68-10

Data Sheet

CPLD MAX 7000 Family 1.25K Gates 64 Macro Cells 100MHz CMOS Technology 5V 68Pin PLCC

Manufacturers <u>Altera Corporation (Intel)</u>

Package/Case PLCC-68

Product Type Programmable Logic ICs

RoHS

Lifecycle

**Features** 



Images are for reference only

**Application** 

Medical equipment

Please submit RFQ for EPM7064LC68-10 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

## **General Description**

EPM7064LC68-10 is a type of programmable logic device (PLD) manufactured by Altera Corporation (now owned by Intel). It belongs to the MAX 7000 series and has a density of 64 macrocells.

64 macrocells (64 logic blocks)	Digital signal processing (DSP)
64 input/output pins	Control systems
Low power consumption	Communications
High-speed performance	Embedded systems

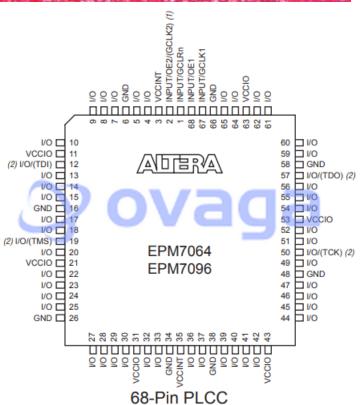
Non-volatile, reprogrammable Industrial automation

68-pin PLCC package Robotics

In-system programmable (ISP) through the Joint Test Action Group (JTAG) interface

10 ns propagation delay





## **Related Products**



EP4CE55F29C8N
Altera Corporation (Intel)
FBGA-780



EPM240M100C5N

Altera Corporation (Intel)

BGA-100



**EPM1270T144A5N** 

Altera Corporation (Intel)
TQFP-144



**EP2C35F672C8N** 

Altera Corporation (Intel) FBGA-672



**EP2C35F484C7N** 

Altera Corporation (Intel) FBGA-484



**EPM570F256C5N** 

Altera Corporation (Intel) FBGA-256



**EPM7128AETC100-10** 

Altera Corporation (Intel)
TQFP-100





Altera Corporation (Intel)

FBGA-484