

CPLD MAX® 7000 Family 1.25K Gates 64 Macro Cells 76.9MHz
5V 100-Pin PQFP Tray



Images are for reference only

Manufacturer:	Intel Corp
Package/Case:	QFP100
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete

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General Description

EPM7064QC100-15 is a type of Complex Programmable Logic Device (CPLD) from the MAX 7000 family of CPLDs manufactured by Altera (now Intel).

Key Features

- 64 macrocells with up to 64 product terms each
- 3.3V operation
- 100-pin ceramic quad flat pack (CQFP) package
- Maximum user-combinable gates: 2,500
- Maximum user registers: 64

Application

- Digital signal processing (DSP)
- Communications equipment
- Networking equipment
- Industrial control systems
- Medical equipment
- Military and aerospace systems



Recommended For You

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