


**CPLD MAX® 7000S Family 3.2K Gates 160 Macro Cells 100MHz
5V 100-Pin TQFP Tray**

Manufacturer:	Intel Corp
Package/Case:	TQFP
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

EPM7160STC100-10N is a model number of a Complex Programmable Logic Device (CPLD) manufactured by Intel (formerly Altera).

Key Features

It has 1600 logic elements (LEs) and 56 macrocells.

It has 100 MHz maximum operating frequency.

It operates on a 2.5V to 5.0V power supply.

It has 10 ns maximum pin-to-pin delay.

Application

The EPM7160STC100-10N CPLD can be used in various digital circuits such as data processing, telecommunications, video processing, and control systems.

It can be used to implement custom logic functions and replace multiple discrete logic devices.



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

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PLCC