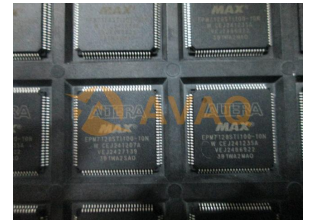



CPLD MAX® 7000S Family 2.5K Gates 128 Macro Cells 100MHz
CMOS Technology 5V 100-Pin TQFP Tray



Images are for reference only

[Inquiry](#)

Manufacturer:	Intel Corp
Package/Case:	TQFP100
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete

General Description

EPM7128STI100-10N is a specific model of programmable logic device (PLD) manufactured by Intel (formerly Altera).

Key Features

It is a member of the MAX 7000 family of PLDs

It has 128 macrocells for implementing logic functions

It has a maximum frequency of 100 MHz

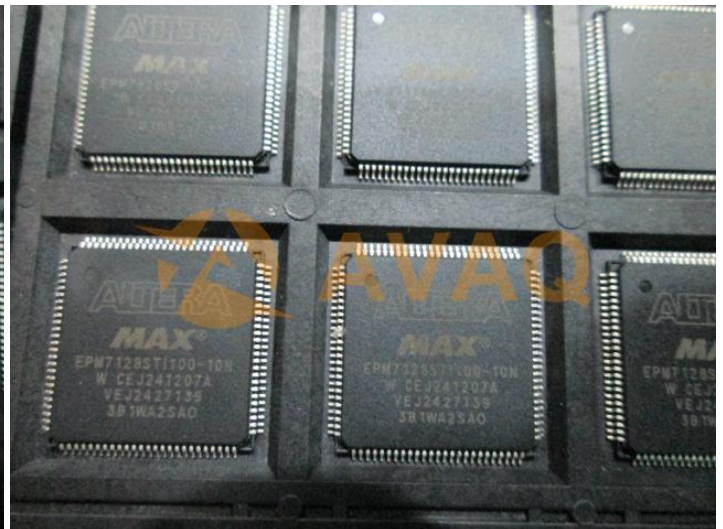
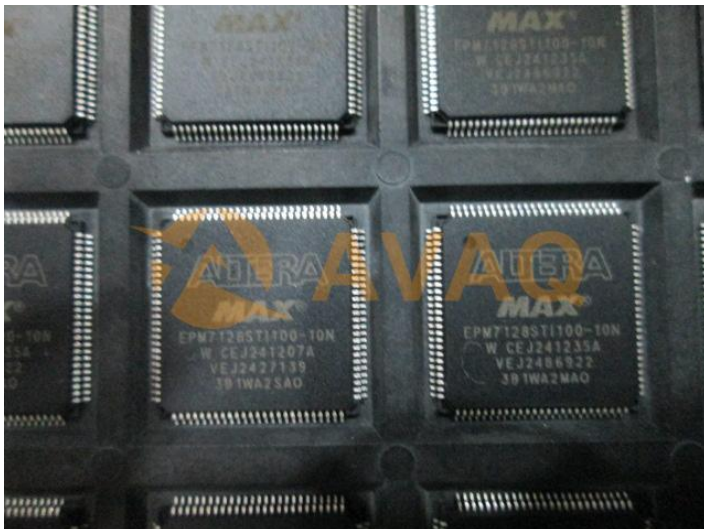
It is designed to operate with a 5-volt power supply

It has a 10 ns maximum propagation delay time

Application

EPM7128STI100-10N can be used in a wide range of applications, including digital signal processing, communications, control systems, and data processing.

It is commonly used in prototyping and small-scale production of digital circuits.



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

EPCS1SI8

Intel Corp

SOP-8

EPC1PI8N

Intel Corp

DIP8

EPC2LI20N

Intel Corp

PLCC