


CPLD MAX® 7000A Family 2.5K Gates 128 Macro Cells
192.3MHz 3.3V 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

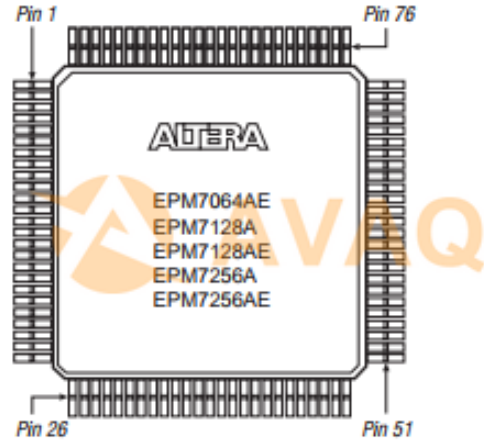
EPM7128AETC100-5N is a programmable logic device (PLD) manufactured by Altera (now part of Intel) that belongs to the MAX 7000 series.

Key Features

- It has 128 macrocells
- 100-pin TQFP package
- 5 ns propagation delay
- 5V power supply voltage
- In-system programmability (ISP) capability
- EEPROM-based configuration memory

Application

- Communication systems
- High-speed processors
- Control systems
- Digital signal processing (DSP)
- Aerospace and defense systems
- Industrial automation



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