


CPLD MAX® 3000A Family 2.5K Gates 128 Macro Cells
129.9MHz 3.3V 144-Pin TQFP Tray

Manufacturer:	Intel Corp
Package/Case:	TQFP144
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

Inquiry

General Description

EPM3128ATC144-7N is a programmable logic device (PLD) manufactured by Intel (now owned by Altera). It is a member of the MAX 3000A family and is designed using CMOS technology.

Key Features

- Contains 128 macrocells with up to 90 inputs each
- Provides up to 2,000 usable gates
- Supports 5V TTL/CMOS levels
- 144-pin Thin Quad Flat Pack (TQFP) package
- Operating temperature range of -40°C to 85°C

Application

- Digital signal processing
- Data communication
- Industrial control systems
- Automotive applications
- Consumer electronics
- Medical equipment
- Test and measurement equipment



Recommended For You

EPMB256AQC208-10N

Intel Corp

QFP208

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ32SI8N

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC2H32

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