


**CPLD MAX® 7000S Family 1.25K Gates 64 Macro Cells
140.8MHz 5V 44-Pin TQFP Tray**

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



Images are for reference only

[Inquiry](#)

General Description

EPM7064STC44-6N is a specific type of programmable logic device (PLD) manufactured by Intel (now Altera).

Key Features

It has a density of 64 macrocells and can implement up to 5,000 usable gates.

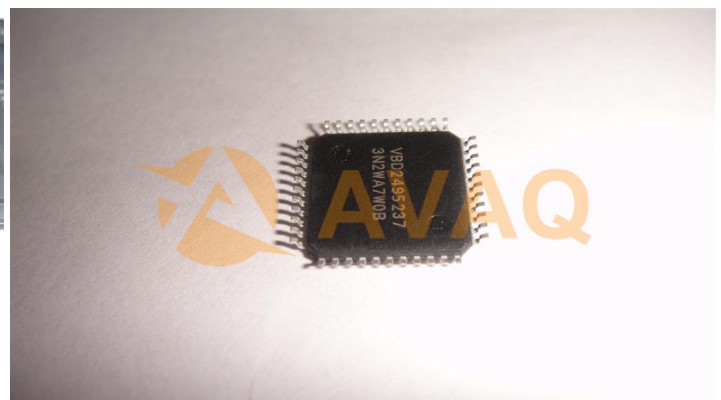
It operates at a maximum frequency of 250 MHz.

It has a 6 ns propagation delay.

It has 44 pins in a surface-mount package.

Application

EPM7064STC44-6N can be used in a wide variety of digital systems where flexibility, low power consumption, and small size are important. Examples include communication systems, instrumentation, medical equipment, and 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

EPCS1S18

Intel Corp

SOP-8

EPC1PI8N

Intel Corp

DIP8

EPC2LI20N

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PLCC