


**CPLD MAX® 7000S Family 1.25K Gates 64 Macro Cells 100MHz
5V 44-Pin TQFP Tray**

Manufacturer:	Intel Corp
Package/Case:	QFP44
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

Inquiry

General Description

EPM7064STC44-10N is a programmable logic device (PLD) from the MAX 7000 family of products manufactured by Intel (now owned by Altera).

Key Features

- 64 macrocells
- 64 user I/O pins
- 44-pin thin quad flat pack (TQFP) package
- 10 ns maximum propagation delay
- 5V voltage supply
- 5,000 programmable gates
- 64 flip-flops

Application

- Glue logic replacement
- Control logic implementation
- System-level glue logic
- Interfacing between different signal levels
- Bus interface



Recommended For You

EPMB256AQC208-10N

Intel Corp

QFP208

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ32SI8N

Intel Corp

SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC21I32

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