

CPLD MAX® 7000B Family 1.25K Gates 64 Macro Cells
212.8MHz 2.5V 44-Pin TQFP Tray



Images are for reference only

Manufacturer:	Intel Corp
Package/Case:	QFP
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete

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General Description

EPM7064BTI44-5 is a type of field-programmable gate array (FPGA) integrated circuit (IC) manufactured by Intel (formerly Altera). Here are some details about this specific IC:

Key Features

- 64 macrocells (logic blocks)
- 4,000 usable gates
- 64 input/output pins
- 5 ns pin-to-pin delay
- 44-pin Thin Quad Flat Pack (TQFP) package
- 5V operating voltage
- In-system programmable

Application

- Glue logic
- Interfacing between different types of circuits
- Replacing custom logic with a programmable solution



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