

**FPGA FLEX 10KE Family 130K Gates 6656 Cells 200MHz 0.22um
Technology 2.5V 484-Pin FBGA**



Images are for reference only

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

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General Description

Altera FLEX 10KE devices are enhanced versions of FLEX 10K devices. Based on reconfigurable CMOS SRAM elements, the FLEX architecture incorporates all features necessary to implement common gate array megafunctions. With up to 200,000 typical gates, FLEX 10KE devices provide the density, speed, and features to integrate entire systems, including multiple 32-bit buses, into a single device.

The ability to reconfigure FLEX 10KE devices enables 100% testing prior to shipment and allows the designer to focus on simulation and design verification. FLEX 10KE reconfigurability eliminates inventory management for gate array designs and generation of test vectors for fault coverage.



Recommended For You

EPMB256AQC208-10N

Intel Corp

QFP208

EPCQ64ASI16N

Intel Corp

SOP16

EPM7128STC100-15N

Intel Corp

QFP100

EPM7128SLC84-15N

Intel Corp

PLCC

EPCQ32ASI8N

Intel Corp

SOP8

EPCQ16SI8N

Intel Corp

SOP8

EPI1C6Q240I7N

Intel Corp

QFP240

EPC1213PC8

Intel Corp

DIP8

EPCQ32SI8N

Intel Corp

SOP8

EPC21I32

Intel Corp

QFP

EPCQ128SI16N

Intel Corp

SOP16

EPIK30TC144-3N

Intel Corp

QFP

EPCS1S18

Intel Corp

SOP-8

EPC1P18N

Intel Corp

DIP8

EPC2L120N

Intel Corp

PLCC