

FPGA FLEX 8000 Family 4K Gates 336 Cells 125MHz 0.42um
Technology 5V 160-Pin PQFP



Images are for reference only

Manufacturer:	Intel Corp
Package/Case:	QFP160
Product Type:	Programmable Logic ICs
Lifecycle:	Obsolete

[Inquiry](#)

General Description

EPF8452AQC160-4 is a part number for a field-programmable gate array (FPGA) manufactured by Altera, which is now a part of Intel Corporation.

Key Features

- 452,160 logic elements
- 648 user I/O pins
- 16 dedicated clock inputs
- High-speed serial transceivers
- On-chip memory blocks
- Multiple phase-locked loops (PLLs)

Application

- Video processing
- Network processing
- Data center acceleration
- High-performance computing
- Aerospace and defense
- 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

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

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DIP8

EPC2LI20N

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