

**FPGA FLEX 8000 Family 2.5K Gates 208 Cells 125MHz 0.42um
Technology 5V 100-Pin TQFP**



Images are for reference only

Inquiry

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

General Description

EPF8282ATC100-4 is a programmable logic device (PLD) from Altera (now Intel). It is a member of the MAX 7000 family of CPLDs (complex programmable logic devices) and features 282 logic elements (LEs) with 4 macrocells and 28 inputs/outputs.

Key Features

- High-speed performance with propagation delays as low as 5.0 ns
- Low power consumption
- High reliability and availability with non-volatile Flash technology
- User programmable with the Quartus II software tool

Application

- General purpose logic design
- Memory decoding
- Interface control
- Glue logic



Recommended For You

EPMB256AQC208-10N	EPCQ32ASI8N	EPCQ32SI8N
Intel Corp	Intel Corp	Intel Corp
QFP208	SOP8	SOP8

EPCQ64ASI16N

Intel Corp

SOP16

EPCQ16SI8N

Intel Corp

SOP8

EPC2T132

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

Intel Corp

PLCC