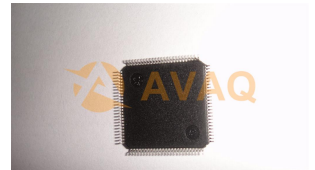



FPGA FLEX 6000 Family 10K Gates 880 Cells 142.86MHz 0.42um  
Technology 3.3V 100-Pin TQFP



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Intel Corp</a>
<b>Package/Case:</b>	QFP100
<b>Product Type:</b>	Programmable Logic ICs
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Obsolete

## General Description

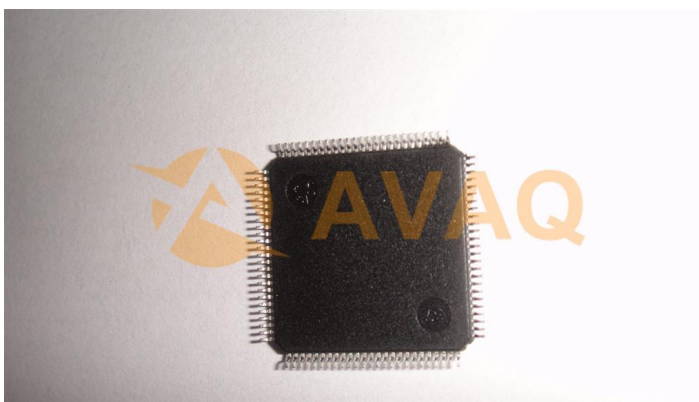
EPF6010ATC100-3N is a Field-Programmable Gate Array (FPGA) manufactured by Altera Corporation, which is now part of Intel Corporation. It is a high-performance, low-power FPGA that belongs to the Stratix II family.

## Key Features

- 6010 Logic elements (LEs)
- 2.5Mb of embedded memory
- 12-phase power supply
- Programmable PLLs and high-speed transceivers
- 100-pin TQFP package
- 1.2V core voltage

## Application

- Communications equipment
- High-performance computing
- Medical imaging
- Aerospace and defense
- Video processing and display
- 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

**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