
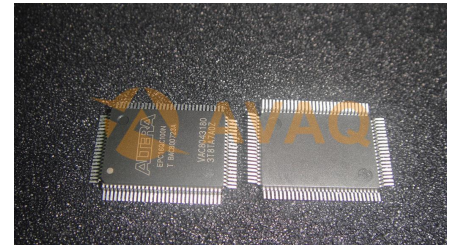


Enhanced Configuration Flash

Manufacturer:	Intel Corp
Package/Case:	QFP
Product Type:	Programmable Logic ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Obsolete



Images are for reference only

[Inquiry](#)

General Description

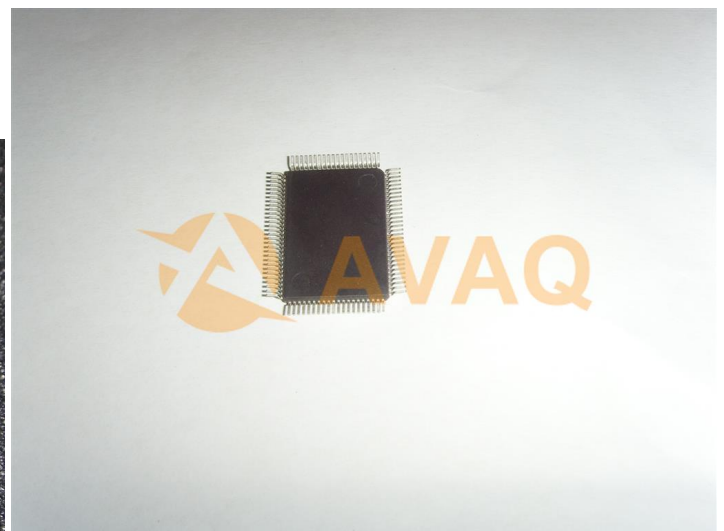
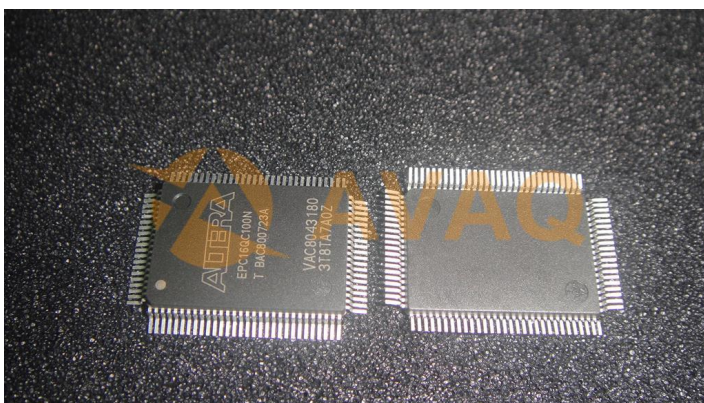
EPC16QC100N is a part number for a specific type of field-programmable gate array (FPGA) manufactured by Altera Corporation, which is now a part of Intel Corporation.

Key Features

- 16,000 logic elements (LEs)
- 378 Kb embedded memory
- 24 embedded 18x18 multipliers
- 16 differential signal input/output pairs
- 3.3V power supply
- 40°C to 100°C operating temperature range

Application

- Communications systems
- Industrial automation
- Test and measurement equipment
- Medical devices
- Military and aerospace systems
- Automotive systems



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

EPCS1SI8

Intel Corp

SOP-8

EPC1PI8N

Intel Corp

DIP8

EPC2LI20N

Intel Corp

PLCC