


Enhanced Configuration Flash

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|----------------------|--|
| Manufacturer: | Intel Corp |
| Package/Case: | QFP100 |
| Product Type: | Programmable Logic ICs |
| RoHS: | RoHS Compliant/Lead free  |
| Lifecycle: | Obsolete |



Images are for reference only

[Inquiry](#)

General Description

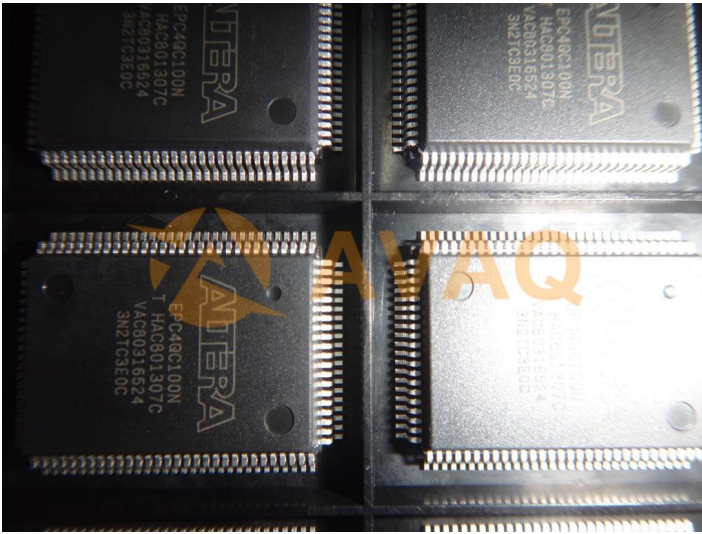
EPC4QC100N is a part number for a field-programmable gate array (FPGA) chip manufactured by Intel Corporation (formerly Altera). It belongs to the family of Arria IV GX FPGAs and has 100 thousand logic elements (LEs) and 504 user I/O pins.

Key Features

- 100,000 logic elements (LEs)
- 5.4 Mb of on-chip memory
- 504 user I/O pins
- High-speed transceivers capable of up to 6.375 Gbps data transfer rates
- High-speed DSP blocks for signal processing applications
- Low-power consumption

Application

- EP4SGX100DF29C4N
- EP4SGX100DF35C2N
- EP4SGX100DF35I3N
- EP4SGX100EF35C3N
- EP4SGX100EF35I3N



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