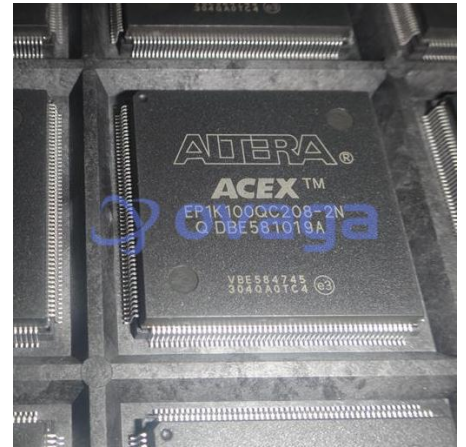


FPGA ACEX 1K Family 100K Gates 4992 Cells 250MHz CMOS Technology 2.5V
208Pin PQFP

Manufacturers	Altera Corporation (Intel)
Package/Case	QFP-208
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP1K100QC208-2N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

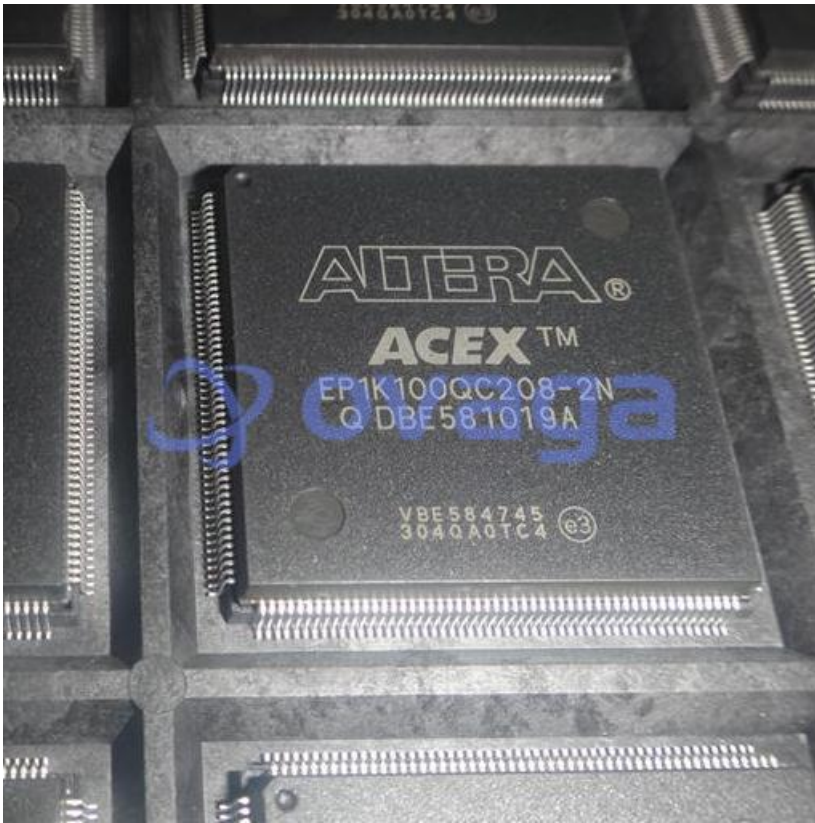
EP1K100QC208-2N is a specific model of the Altera (now part of Intel) family of field-programmable gate arrays (FPGAs).

Features

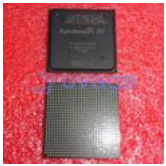
- It has a capacity of 100,000 logic elements (LEs).
- It has 208 pins.
- It has a core voltage of 1.5V.
- It has a maximum operating frequency of 250 MHz.
- It has on-chip memory of up to 4.5 Mbits.

Application

- Digital signal processing (DSP) applications
- High-speed networking
- Industrial automation
- Medical devices



Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



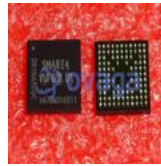
[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484