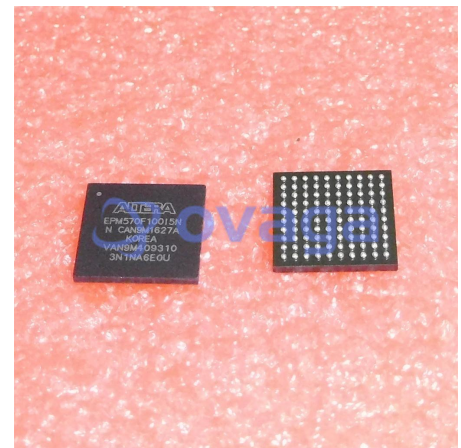


CPLD MAX II Family 440 Macro Cells 201.1MHz 0.18um Technology 2.5V/3.3V

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-100
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EPM570F100I5N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

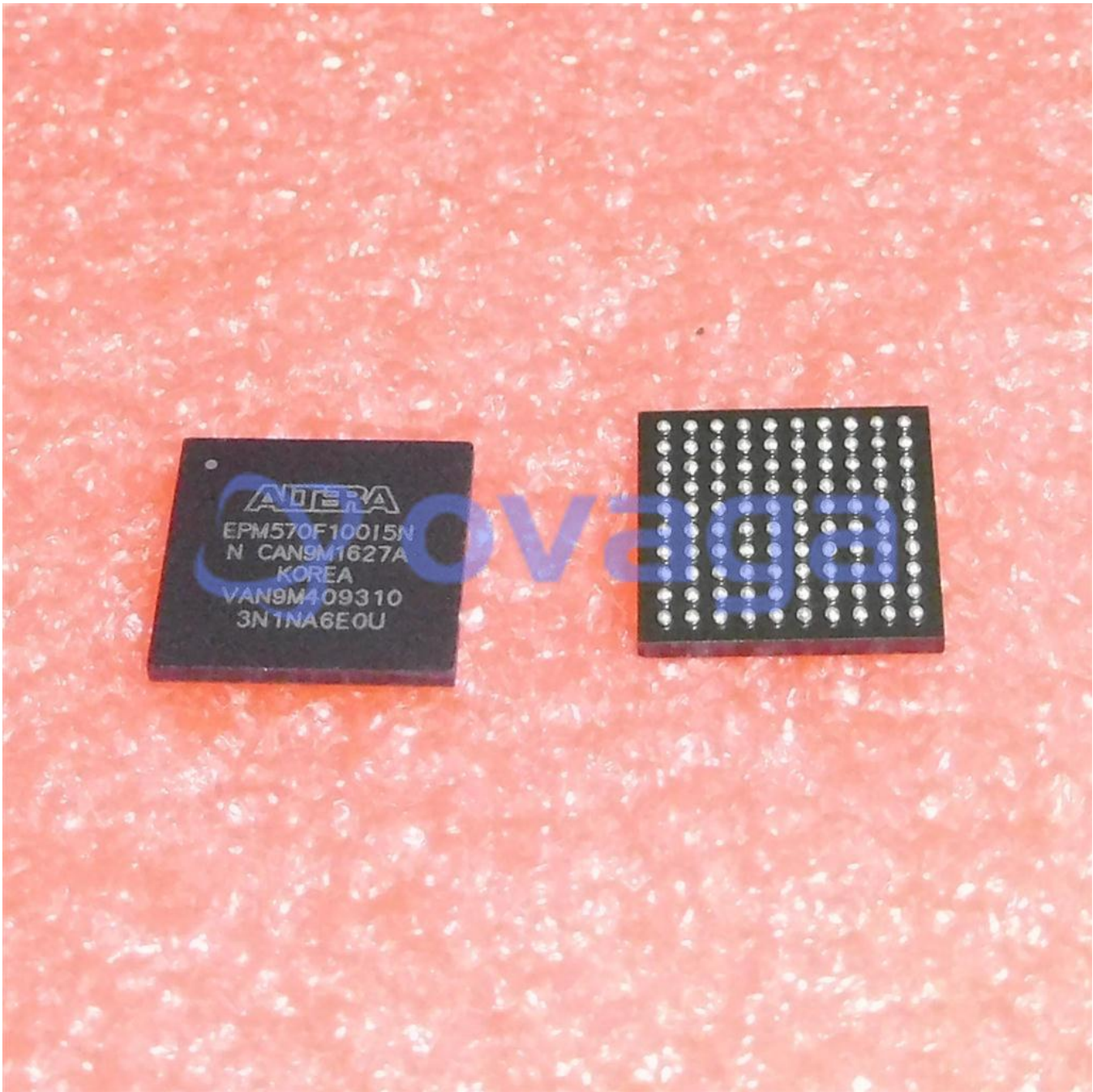
EPM570F100I5N is a part number for a field-programmable gate array (FPGA) manufactured by Intel Corporation. Here are some of its features:

Features

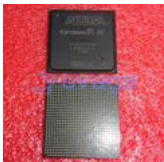
- It has a capacity of 570,000 logic elements (LEs)
- It has 3,888 kilobits of embedded memory
- It has 232 general-purpose input/output (GPIO) pins
- It supports various I/O standards such as LVCMOS, LVTTL, SSTL, and more
- It operates on a 1.2V core voltage

Application

- High-performance computing
- Digital signal processing
- Industrial automation and control
- Video and image processing
- Aerospace and defense
- Communications

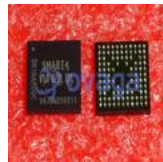


Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
BGA-780



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EPM570F256C5N](#)

Altera Corporation (Intel)
BGA-256



[EP2C35F672C8N](#)

Altera Corporation (Intel)

FBGA-672



[EPM7128AETC100-10](#)

Altera Corporation (Intel)

TQFP-100



[EP2C35F484C7N](#)

Altera Corporation (Intel)

FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)

FBGA-484