

MAX® II Instant-On, Non-Volatile CPLDs: The Lowest-Power, Lowest-Cost CPLDs Ever; 100 pin TQFP; -40 to 105°C

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



Images are for reference only

Please submit RFQ for EPM570GT100I5N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM570GT100I5N is a part number of a field-programmable gate array (FPGA) manufactured by Intel (formerly known as Altera).

Features

It has 570,000 logic elements (LEs), which are the basic building blocks of the FPGA.

It has 18.3 Mb of embedded memory.

It has 512 user I/O pins.

It has support for various communication protocols such as PCIe, Gigabit Ethernet, and DDR3 memory interfaces.

It has low-power consumption and supports dynamic power management.

Application

Industrial automation

Communications equipment

Video and image processing

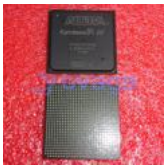
High-performance computing

Military and aerospace systems





Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

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Altera Corporation (Intel)
FBGA-484