

MAX® 7000 Programmable Logic Device Family; 100 pin PQFP; 0 to 90°C

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



Images are for reference only

Please submit RFQ for EPM7128EQC100-20 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPM7128EQC100-20 is a type of programmable logic device (PLD) manufactured by Intel Corporation (formerly Altera Corporation). It belongs to the MAX 7000 family of PLDs and has 128 macrocells.

Features

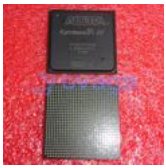
- 128 macrocells
- 5V tolerant
- 3.3V/5V operation
- 100-pin EQFP package
- Maximum operating frequency of 83 MHz
- Advanced system features such as clock management, power management, and security

Application

- Digital signal processing
- Data communication
- Image processing
- Control systems
- Industrial automation



Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



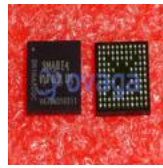
[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

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[EPM570F256C5N](#)

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FBGA-484