

FPGA Cyclone® II Family 18752 Cells 402.58MHz 90nm Technology 1.2V

Manufacturers	Altera Corporation (Intel)
Package/Case	QFP-240
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP2C20Q240C8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP2C20Q240C8N is a part number for a field-programmable gate array (FPGA) manufactured by Intel Corporation.

Features

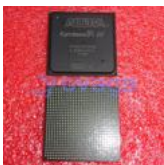
- Logic elements: 20,000
- Total memory: 1.5 Mb
- Block memory: 648 Kb
- Embedded multipliers: 112
- Maximum user I/Os: 221
- Maximum user differential I/Os: 33
- Configuration scheme: JTAG, passive serial, and active serial

Application

- Digital signal processing (DSP)
- Image processing
- Video processing
- High-speed networking
- Industrial automation
- Medical imaging
- Military and aerospace

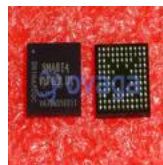


Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484C7N](#)

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FBGA-484



[EP2C35F484I8N](#)

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FBGA-484