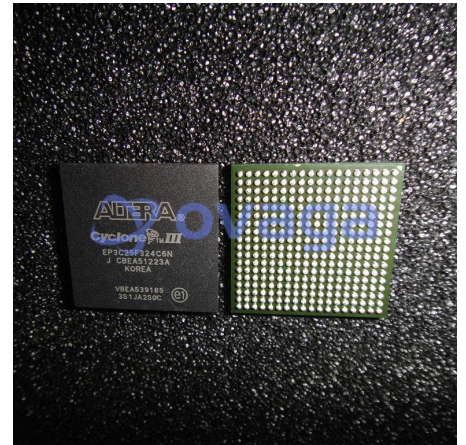


Cyclone™ III FPGAs: An Unprecedented Combination of Power, Functionality, and Cost; 324 pin FBGA; 0 to 85°C

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-324
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP3C25F324C6N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

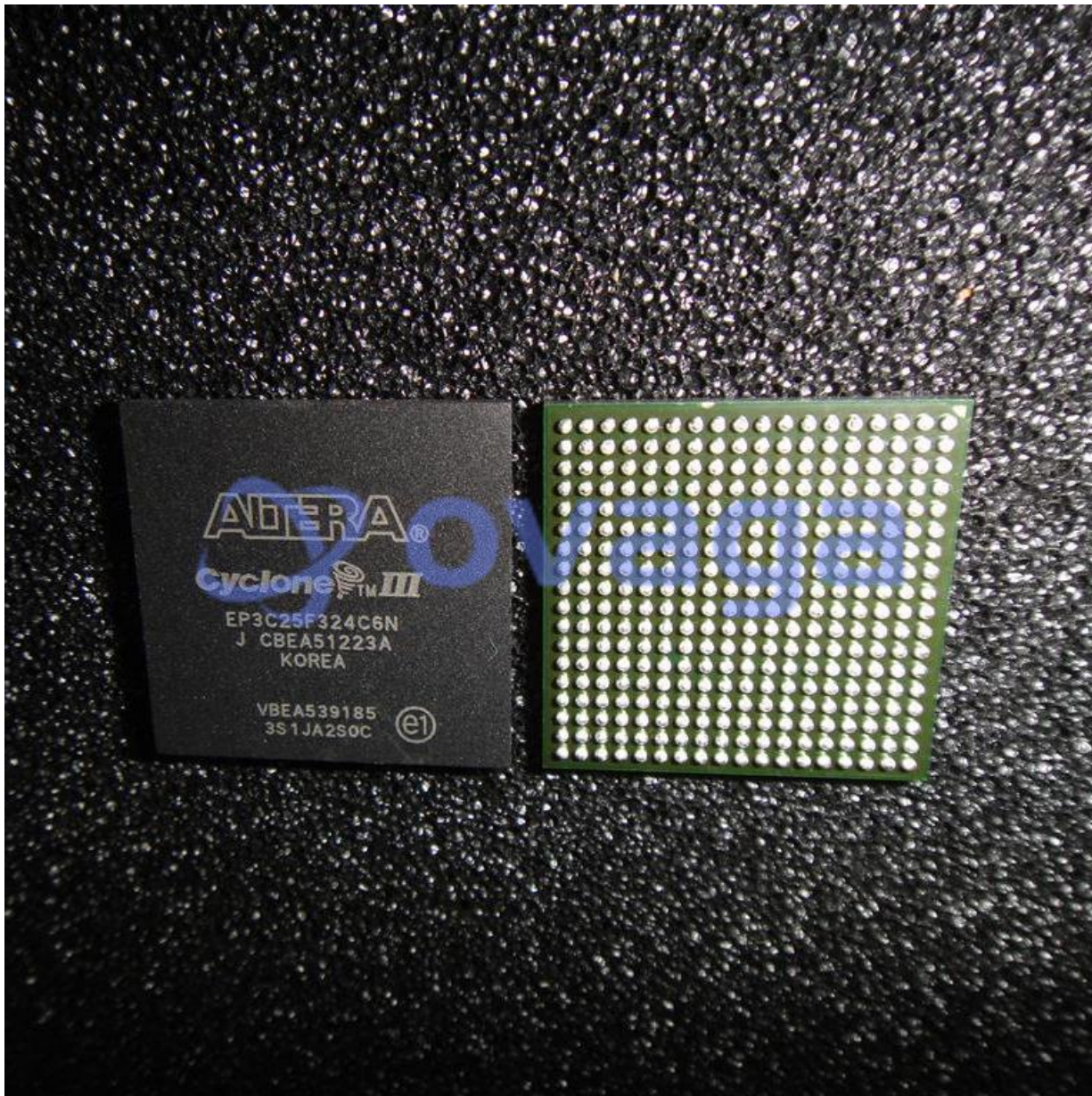
EP3C25F324C6N is a model of field-programmable gate array (FPGA) manufactured by Altera (now part of Intel).

Features

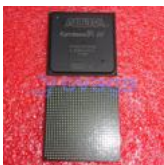
- 24,624 logic elements (LEs)
- 562 kilobits (Kbits) of embedded memory
- 192 variable-precision digital signal processing (DSP) blocks
- 4-phase-locked loops (PLLs)
- 314 user I/O pins

Application

- Video and image processing
- Wireless and wireline communication systems
- Industrial automation and control systems
- High-performance computing
- Military and aerospace systems

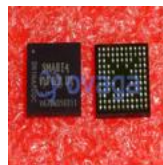


Related Products



[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](#)

Altera Corporation (Intel)

FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)

FBGA-484