

FPGA - Field Programmable Gate Array FPGA - Cyclone III 1539 LABs 215 IOs

Manufacturers	Altera Corporation (Intel)
Package/Case	BGA324
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EP3C25F324I7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3C25F324I7 is a part number for a Field-Programmable Gate Array (FPGA) manufactured by Intel (formerly Altera).

Features

Application

It has 25,856 logic elements (LEs)

EP3C25F324I7 is used in a variety of applications that require flexible digital logic and signal processing capabilities, including telecommunications, video and image processing, high-speed networking, and embedded systems.

1,288 embedded memory blocks (EBBs)

It is also used in industrial automation, test and measurement equipment, and medical devices.

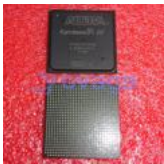
Four phase-locked loops (PLLs)

308 user I/O pins

Support for a wide range of voltage levels and interfaces



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](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484