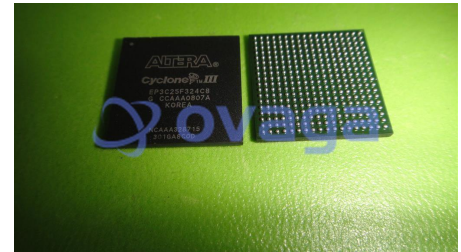


FPGA - Field Programmable Gate Array FPGA - Cyclone III 1539 LABs 215 IOs



Images are for reference only

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	FBGA-324
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	

Please submit RFQ for EP3C25F324C8 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

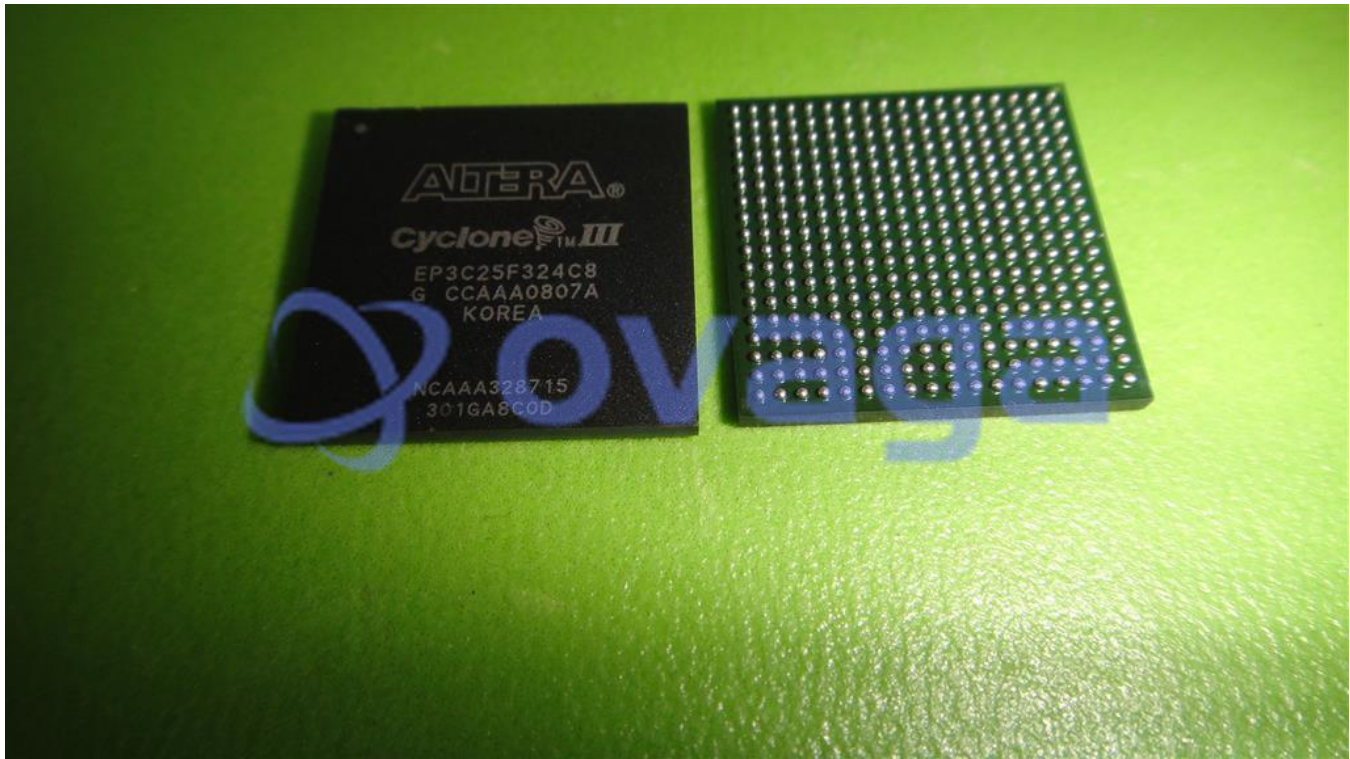
EP3C25F324C8 is a product from Altera (now Intel) and is a member of the Cyclone III FPGA family. FPGA stands for Field-Programmable Gate Array, which is an integrated circuit that can be programmed by a user after manufacturing.

### Features

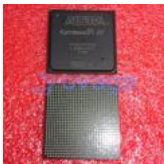
Logic Elements: 24,624  
 RAM: 518,144 bits  
 Multipliers: 48  
 PLLs: 4  
 Maximum user I/O pins: 208

### Application

Industrial automation  
 Test and measurement  
 Video and image processing  
 Communication equipment  
 Medical imaging  
 Military and aerospace



## Related Products



### [EP4CE55F29C8N](#)

Altera Corporation (Intel)  
FBGA-780



### [EPM1270T144A5N](#)

Altera Corporation (Intel)  
TQFP-144



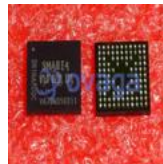
### [EP2C35F672C8N](#)

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