

FPGA - Field Programmable Gate Array FPGA - Stratix IV GX 14144 LABs 744 IOs

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	FBGA-1517
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP4SGX360KF40I3N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EP4SGX360KF40I3N is a model number of a high-end FPGA (Field Programmable Gate Array) manufactured by Intel (formerly Altera).

## Features

The EP4SGX360KF40I3N is a member of the Stratix IV family of FPGAs.

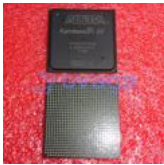
It has 360K logic elements (LEs) and 11.3 Mb of embedded memory.

It has a maximum core clock frequency of 840 MHz and supports up to 1.6 Gbps transceivers.

It also includes hard IP blocks such as PCI Express Gen2, DDR3, and Ethernet MAC.

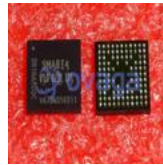


**Related Products**



[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](#)

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TQFP-100



[EP2C35F484C7N](#)

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FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)  
FBGA-484