

**FPGA Stratix® GX Family 10570 Cells 5000MHz 130nm Technology  
1.5V 672-Pin FC-FBGA**



Images are for reference only

[Inquiry](#)

<b>Manufacturer:</b>	<a href="#">Intel Corp</a>
<b>Package/Case:</b>	BGA
<b>Product Type:</b>	Programmable Logic ICs
<b>Lifecycle:</b>	Obsolete

## General Description

The Stratix GX family of devices is Altera's second FPGA family to combine high-speed serial transceivers with a scalable, high-performance logic array. Stratix GX devices include 4 to 20 high-speed transceiver channels, each incorporating clock data recovery (CDR) technology and embedded SERDES capability at data rates of up to 3.1875 gigabits per second (Gbps). These transceivers are grouped by four-channel transceiver blocks, and are designed for low power consumption and small die size. The Stratix GX FPGA technology is built upon the Stratix architecture, and offers a 1.5-V logic array with unmatched performance, flexibility, and time-to-market capabilities. This scalable, high-performance architecture makes Stratix GX devices ideal for high-speed backplane interface, chip-to-chip, and communications protocol-bridging applications.



## Recommended For You

<a href="#">EPMB256AQC208-10N</a>	<a href="#">EPCQ32ASI8N</a>	<a href="#">EPCQ32SI8N</a>
Intel Corp	Intel Corp	Intel Corp
QFP208	SOP8	SOP8

**EPCQ64ASI16N**

Intel Corp

SOP16

**EPCQ16SI8N**

Intel Corp

SOP8

**EPC2T132**

Intel Corp

QFP

**EPM7128STC100-15N**

Intel Corp

QFP100

**EP1C6Q240I7N**

Intel Corp

QFP240

**EPCQ128SI16N**

Intel Corp

SOP16

**EPM7128SLC84-15N**

Intel Corp

PLCC

**EPC1213PC8**

Intel Corp

DIP8

**EP1K30TC144-3N**

Intel Corp

QFP

**EPCS1S18**

Intel Corp

SOP-8

**EPC1P18N**

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DIP8

**EPC2LI20N**

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