

# **EP2SGX130GF1508I4N**

Data Sheet

Stratix II GX FPGA 130K FPGA-1508

Manufacturers <u>Altera Corporation (Intel)</u>

Package/Case FBGA-1508

Product Type Programmable Logic ICs

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for EP2SGX130GF1508I4N or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

# **General Description**

EP2SGX130GF1508I4N is a specific model of Field-Programmable Gate Array (FPGA) manufactured by Intel.

Features	Application
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It has a capacity of 1.3 million logic elements Communications

It has 4,904 user I/O pins Aerospace and defense

It has 744 DSP blocks for digital signal processing

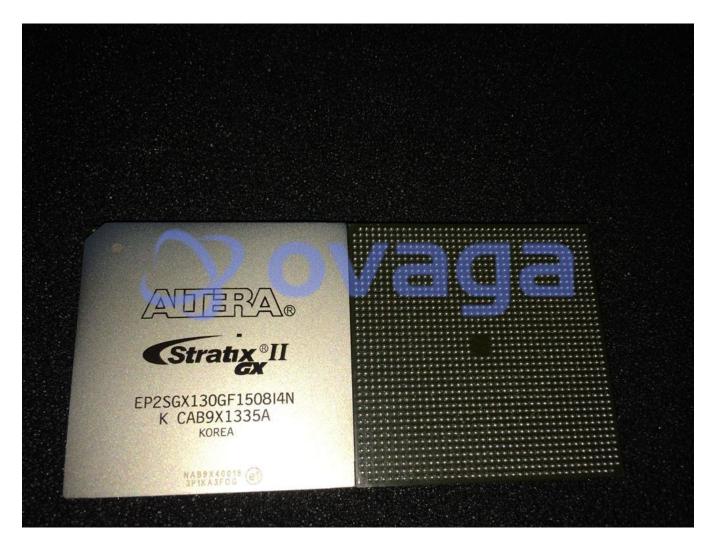
Automotive

It has 66 transceivers for high-speed data transfer Industrial control

It operates at a maximum clock frequency of 600 MHz

High-performance computing

Video and image processing



### **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



 $\underline{EPM240M100C5N}$ 

Altera Corporation (Intel) BGA-100



#### EPM570F256C5N

Altera Corporation (Intel) FBGA-256



#### **EPM7128AETC100-10**

Altera Corporation (Intel)
TQFP-100



## **EP2C35F484I8N**

Altera Corporation (Intel) FBGA-484