

FPGA - Field Programmable Gate Array FPGA - Stratix III 1900 LABs 488 IOs

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-780
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP3SE50F780C4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3SE50F780C4N is a part number for a specific FPGA (Field-Programmable Gate Array) manufactured by Intel (formerly Altera). Here are some of its features:

Features

FPGA family: Stratix III

Logic elements: 49,680

Total RAM: 3,888 Kbits

Total PLLs: 8

Transceivers: 24

Application

Digital signal processing (DSP)

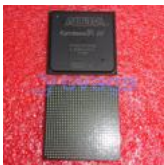
High-speed communication systems

Military and aerospace applications

Video processing and display



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](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



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Altera Corporation (Intel)
FBGA-484