

FPGA - Field Programmable Gate Array FPGA - Stratix III 3200 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 EP3SE80F780I3N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3SE80F780I3N is a model number for a field-programmable gate array (FPGA) manufactured by Altera (now Intel). Here's some information on this component:

Features

- 80,000 logic elements
- 3.3V operating voltage
- 780-pin fine pitch ball grid array (FPBGA) package
- Built-in digital signal processing (DSP) blocks
- High-speed transceivers
- Low power consumption

Application

- High-performance computing
- Networking and communication systems
- Industrial automation
- Video processing and display
- Military and aerospace systems





Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



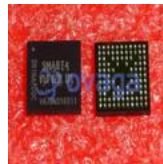
[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

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FBGA-484



[EPM240M100C5N](#)

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BGA-100



[EPM570F256C5N](#)

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FBGA-256



[EPM7128AETC100-10](#)

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TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484