

EP2S60F1020C3N

Data Sheet

Stratix II FPGA 60K FBGA-1020

| Manufacturers | Altera Corporation (Intel) |
|---------------|----------------------------|
| Package/Case | FBGA-1020 |
| Product Type | Programmable Logic ICs |
| RoHS | Rohs |
| Lifecycle | |



Images are for reference only

| | Please submit RFQ for EP2S60F1020C3N or | Email to us: sales@ovaga.com We will contact you in 12 hours. | <u>RFQ</u> |
|--|---|---|------------|
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General Description

EP2S60F1020C3N is a part number of a Field Programmable Gate Array (FPGA) chip manufactured by Intel Corporation. Here are some of its features:

Features

FPGA family: Stratix II

Logic elements: 60,480

Embedded multipliers: 768

Block RAM: 2,560 Kbits

Clock networks: up to 16 global clocks and 24 regional clocks

I/O pins: up to 1,164

Voltage: 1.2V

Application

| High-performance computing |
|----------------------------|
| Digital signal processing |
| Broadcast video |
| Medical imaging |
| Industrial automation |
| |



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







Altera Corporation (Intel)

EP2C35F484I8N

TQFP-100



Altera Corporation (Intel) FBGA-484

EPM240M100C5N

Altera Corporation (Intel) BGA-100

EPM570F256C5N

Altera Corporation (Intel) FBGA-256

EPM7128AETC100-10