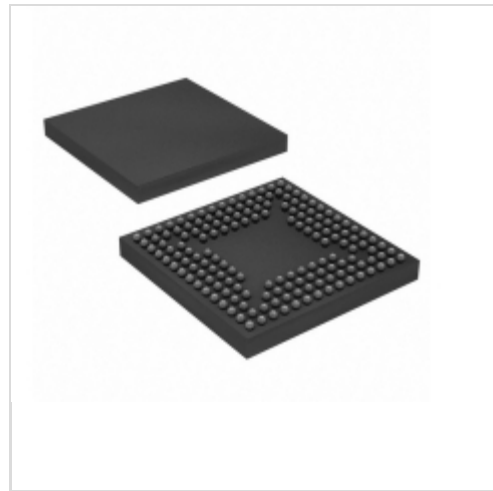


## EP3C16M164C7N



### Altera (Intel® Programmable Solutions Group)

IC FPGA 92 I/O 164MBGA  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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#### Out Stock

0 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

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### Shopping Process

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Confirm the product



2

submit the order



3

payment



4

wait for delivery



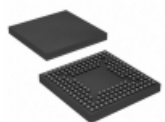
5

receive the goods

### Specifications

<b>Voltage - Supply:</b>	1.15 V ~ 1.25 V
<b>Total RAM Bits:</b>	516096
<b>Supplier Device Package:</b>	164-MBGA (8x8)
<b>Series:</b>	Cyclone® III
<b>Package / Case:</b>	164-TFBGA
<b>Operating Temperature:</b>	0°C ~ 85°C (TJ)
<b>Number of Logic Elements/Cells:</b>	15408
<b>Number of LABs/CLBs:</b>	963
<b>Number of I/O:</b>	92
<b>Mounting Type:</b>	Surface Mount

### Related products



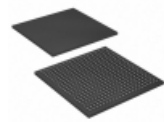
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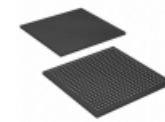
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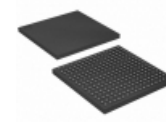
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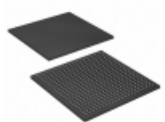
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IC FPGA 346 I/O 484FBGA  
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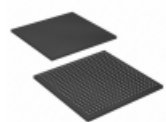
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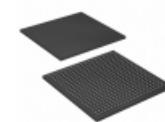
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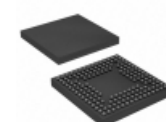
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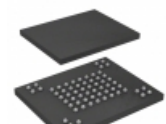
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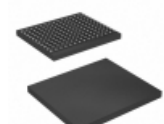
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