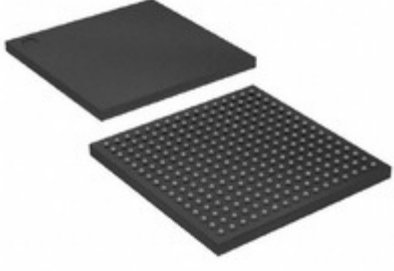









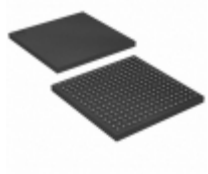
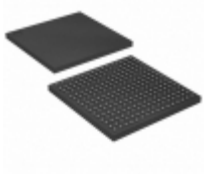
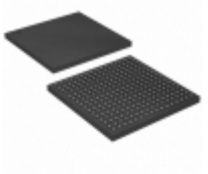


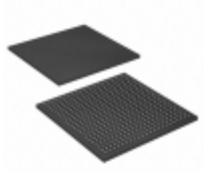

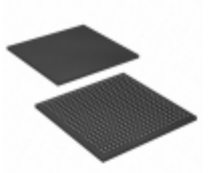
	<h2 style="color: #e67e22;">EP3C16F256I7N</h2>	
	<b>Manufacturer Part Number:</b> EP3C16F256I7N	EP3C16F256I7N
	<b>Manufacturer/Brand:</b> Altera	Altera
	<b>Part of Description:</b> IC FPGA 168 I/O 256FBGA	IC FPGA 168 I/O 256FBGA
<b>Datasheets:</b>	<ul style="list-style-type: none"> <li> <a href="#">1.EP3C16F256I7N.pdf</a></li> <li> <a href="#">2.EP3C16F256I7N.pdf</a></li> <li> <a href="#">3.EP3C16F256I7N.pdf</a></li> <li> <a href="#">4.EP3C16F256I7N.pdf</a></li> <li> <a href="#">5.EP3C16F256I7N.pdf</a></li> <li> <a href="#">6.EP3C16F256I7N.pdf</a></li> <li> <a href="#">7.EP3C16F256I7N.pdf</a></li> <li> <a href="#">8.EP3C16F256I7N.pdf</a></li> </ul>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 5322 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
Image may be representation. See specs for product details.		

### Specifications

Part Number	EP3C16F256I7N
Manufacturer	Altera
Description	IC FPGA 168 I/O 256FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	5322 pcs Stock
Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	516096
Supplier Device Package	256-FBGA (17x17)
Series	Cyclone® III
Package / Case	256-LBGA
Operating Temperature	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	15408
Number of LABs/CLBs	963
Number of I/O	168
Mounting Type	Surface Mount

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 <p><b>EP3C16F256C8N</b> ALTERA ALTERA 09+</p>	 <p><b>EP3C16F484A7N</b> Altera IC FPGA 346 I/O 484FBGA</p>	 <p><b>EP3C16F256I8N</b> ALTERA EP3C16F256I8N ALTERA</p>	 <p><b>EP3C16F484A7N</b> Intel® FPGAs IC FPGA 346 I/O 484FBGA</p>

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EP3C16F256I7N Price	EP3C16F256I7N Manufacturer	EP3C16F256I7N Picture	EP3C16F256I7N Stock	EP3C16F256I7N Inventory
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