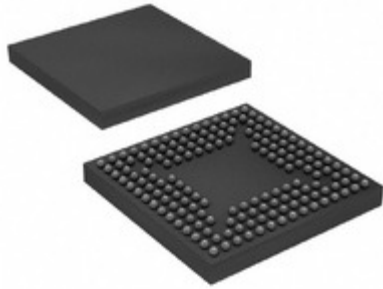

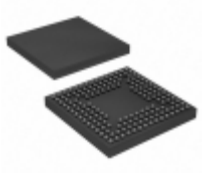
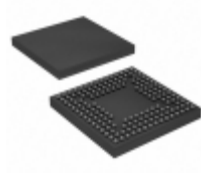
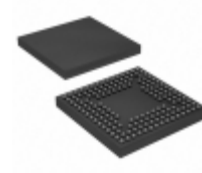
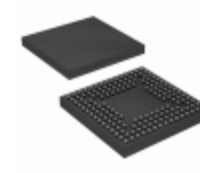
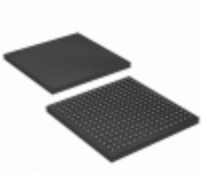
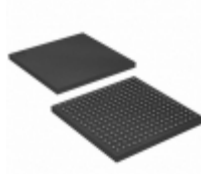
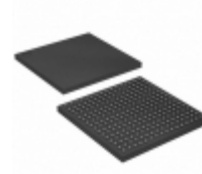

	<h2>EP3C10M164C7N</h2>
	<p><b>Manufacturer Part Number:</b> EP3C10M164C7N</p> <p><b>Manufacturer/Brand:</b> Altera</p> <p><b>Part of Description:</b> IC FPGA 106 I/O 164MBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li><a href="#">1.EP3C10M164C7N.pdf</a></li> <li><a href="#">2.EP3C10M164C7N.pdf</a></li> <li><a href="#">3.EP3C10M164C7N.pdf</a></li> <li><a href="#">4.EP3C10M164C7N.pdf</a></li> <li><a href="#">5.EP3C10M164C7N.pdf</a></li> <li><a href="#">6.EP3C10M164C7N.pdf</a></li> <li><a href="#">7.EP3C10M164C7N.pdf</a></li> <li><a href="#">8.EP3C10M164C7N.pdf</a></li> </ul>
	<p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 2675 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	EP3C10M164C7N
Manufacturer	Altera
Description	IC FPGA 106 I/O 164MBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2675 pcs Stock
Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	423936
Supplier Device Package	164-MBGA (8x8)
Series	Cyclone® III
Package / Case	164-TFBGA
Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	10320
Number of LABs/CLBs	645
Number of I/O	106
Mounting Type	Surface Mount

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In:

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 <p><b>EP3C10U256A7N</b> Altera IC FPGA 182 I/O 256UBGA</p>	 <p><b>EP3C10F256I7</b> Altera IC FPGA 182 I/O 256FBGA</p>	 <p><b>EP3C10F256C8N</b> Intel® FPGAs IC FPGA 182 I/O 256FBGA</p>	 <p><b>EP3C10F256I8N</b> Altera Altera BGA256</p>

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