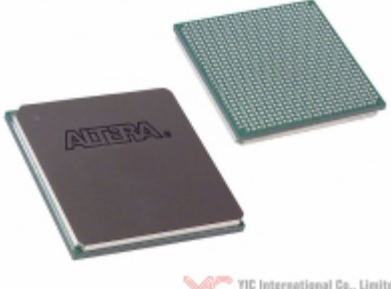

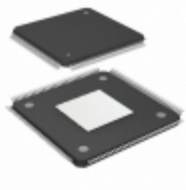


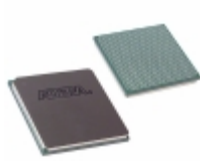


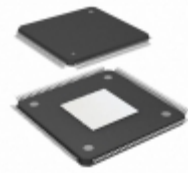

	<p><b>EP3C120F78017N</b></p>
	<p><b>Manufacturer Part Number:</b> EP3C120F78017N</p>
	<p><b>Manufacturer/Brand:</b> Intel® FPGAs</p>
	<p><b>Part of Description:</b> IC FPGA 531 I/O 780FBGA</p>
	<p><b>Datasheets:</b></p> <ul style="list-style-type: none"> <li><a href="#">1.EP3C120F78017N.pdf</a></li> <li><a href="#">2.EP3C120F78017N.pdf</a></li> <li><a href="#">3.EP3C120F78017N.pdf</a></li> <li><a href="#">4.EP3C120F78017N.pdf</a></li> <li><a href="#">5.EP3C120F78017N.pdf</a></li> <li><a href="#">6.EP3C120F78017N.pdf</a></li> <li><a href="#">7.EP3C120F78017N.pdf</a></li> <li><a href="#">8.EP3C120F78017N.pdf</a></li> </ul>
	<p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p>
	<p><b>Stock Condition:</b> New original, 1170 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	EP3C120F78017N
Manufacturer	Intel® FPGAs
Description	IC FPGA 531 I/O 780FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field)
Part Status	1170 pcs Stock
Manufacturer Standard Lead Time	8 Weeks
Series	Cyclone® III
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	780-BGA
Supplier Device Package	780-FBGA (29x29)
Voltage - Supply	1.15 V ~ 1.25 V
Number of I/O	531
Number of LABs/CLBs	7443
Number of Logic Elements/Cells	119088
Total RAM Bits	3981312
Base Part Number	EP3C120
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Other Names	544-2539

EP3C120F78017N is New Original in Stock, Search EP3C120F78017N Datasheets, PDF, Inventory at Y-IC.com Online, Order EP3C120F78017N Intel® FPGAs with warrantied and confidence. RFQ EP3C120F78017N : Info@Y-IC.com

You May Be Also Be interested In:

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 <p><b>EP3C120F780C8N</b> Intel® FPGAs IC FPGA 531 I/O 780FBGA</p>	 <p><b>EP3C120F780C8N</b> Altera (Intel® Programmable Solutions Group) IC FPGA 531 I/O 780FBGA</p>	 <p><b>EP3C16E144C7</b> Altera (Intel® Programmable Solutions Group) IC FPGA 84 I/O 144EQFP</p>	 <p><b>EP3C120F78017</b> Altera (Intel® Programmable Solutions Group) IC FPGA 531 I/O 780FBGA</p>

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|------------------|------------------|------------------|-------------------|-----------------|
| ATA5088DA-24S    | EP3001-TWR       | EP3C10E144I7N    | D EP3C10E144I7N   | EP3C10F256C8    |
| EP3C10F256C8N    | EP3C10F256C8N    | D EP3C10F256I7N  | EP3C10F256I7N     | EP3C10M164C8N   |
| EP3C10M164C8N    | EP3C120F780C7NAD | EP3C120F780C8N   | EP3C120F780C8N    | EP3C120F78017N  |
| D EP3C16F256I7N  | EP3C16F256I7N    | EP3C16F484C8N    | EP3C16F484C8N     | EP3C16F484I7N   |
| EP3C25E144I7N    | EP3C25F256C7N    | EP3C25F256C7N    | EP3C25F256C8N     | EP3C25F256C8N   |
| EP3C25F324C6N    | EP3C25F324C6N    | D EP3C25U256C8N  | EP3C40F324C6N     | EP3C40F324C6N   |
| EP3C55F484I7N    | D EP3C55F484I7N  | EP3C55U484C6N    | EP3C55U484C6N     | EP3C5E144C8N    |
| EP3C5E144C8N     | EP3C5F256C8N     | EP3C5F256C8N     | EP3C5F256I7N      | EP3C5F256I7N    |
| EP3C80F484C6N    | EP3C80F78017N    | EP3SE80F1152C4N  | D EP3SE80F1152C4N | EP3SL150F780I3N |
| EP3SL200F1152I4N | EP3SL340H1152I3N | IDT6116LA25SOGI8 | SP3485EN          | XC6221B182GR-G  |

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