

EP2C8F256C7N

Manufacturer Part Number:	EP2C8F256C7N
Manufacturer / Brand	Intel® FPGAs
Part of Description:	IC FPGA 182 I/O 256FBGA
Datasheets:	EP2C8F256C7N(1).pdf EP2C8F256C7N(2).pdf EP2C8F256C7N(3).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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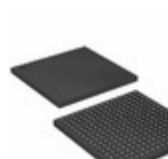



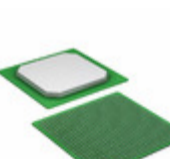



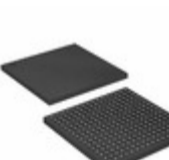
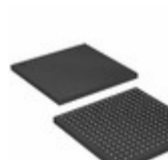
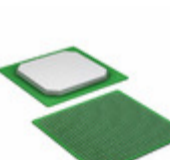
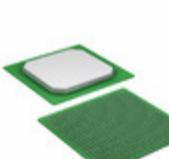
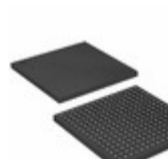

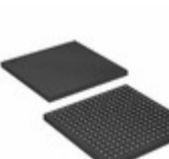






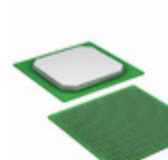

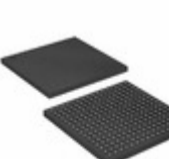


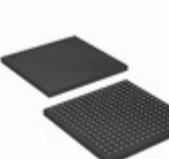
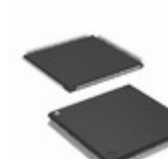
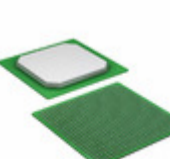
The specifications of EP2C8F256C7N

Part Number	EP2C8F256C7N	Manufacturer / Brand	Intel® FPGAs
Series	Cyclone® II	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	EP2C8	Package / Case	256-LBGA
Mounting Type	Surface Mount	Supplier Device Package	256-FBGA (17x17)
Operating Temperature	0°C ~ 85°C (TJ)	Voltage - Supply	1.15 V ~ 1.25 V
Number of I/O	182	Number of LABs/CLBs	516
Number of Logic Elements/Cells	8256	Total RAM Bits	165888
Other Names	544-1654	Stock Quantity	100 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field Programmable Gate Array)	Description	IC FPGA 182 I/O 256FBGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to EP2C8F256C7N

Intel® FPGAs EP2C8F256C7N	EP2C8F256C7N part	EP2C8F256C7N Price	EP2C8F256C7N Distributor
EP2C8F256C7N Technical	EP2C8F256C7N Stock	EP2C8F256C7N Inventory	EP2C8F256C7N Supplier
EP2C8F256C7N Online Order	EP2C8F256C7N Inquiry	EP2C8F256C7N Image	EP2C8F256C7N Picture
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 <p>EP2C8F256C6 Description: IC FPGA 182 I/O 256FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C8F256C7 Description: IC FPGA 182 I/O 256FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C70F672C7 Description: IC FPGA 422 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p>EP2C70F672C8N Description: IC FPGA 422 I/O 672FBGA Manufacturers: Intel® FPGAs In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C8F256I8 Description: IC FPGA 182 I/O 256FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C70F896C8N Description: IC FPGA 622 I/O 896FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p>EP2C8T144C7N Description: IC FPGA 85 I/O 144TQFP Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C8F256I8N Description: EP2C8F256I8N ALTERA QFP Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C8F256I6N Description: EP2C8F256I6N ALTERA BGA256 Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p>EP2C8F256I8N Description: IC FPGA 182 I/O 256FBGA Manufacturers: Intel® FPGAs In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C8T144C6 Description: IC FPGA 85 I/O 144TQFP Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p>EP2C70F672I8N Description: IC FPGA 422 I/O 672FBGA Manufacturers: Altera (Intel® Programmable Solutions Group) In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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