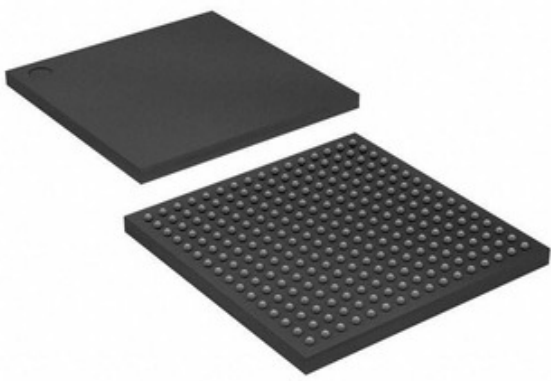




Intel® FPGAs



Part Number:

EP1C6F256C8N

Manufacturer/Brand:

Intel® FPGAs

Product description

IC FPGA 185 I/O 256FBGA

 1.EP1C6F256C8N.pdf

 2.EP1C6F256C8N.pdf

 3.EP1C6F256C8N.pdf

 4.EP1C6F256C8N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

4389 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

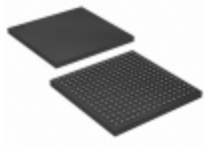
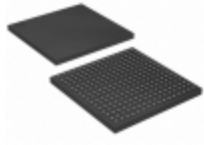
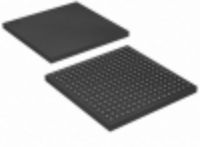
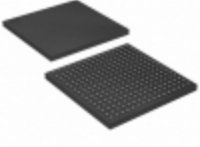
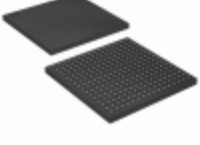
Image may be representation. See specifications for product details.

Specifications of EP1C6F256C8N	
PART NUMBER	EP1C6F256C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 185 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4389 pcs
DATA SHEET	 1.EP1C6F256C8N.pdf  2.EP1C6F256C8N.pdf  3.EP1C6F256C8N.pdf  4.EP1C6F256C8N.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	92160
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone®
PACKAGE / CASE	256-BGA
OTHER NAMES	544-1809 EP1C6F256C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	5980
NUMBER OF LABS/CLBS	598
NUMBER OF I/O	185
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1C6

Related Tags

Intel® FPGAs EP1C6F256C8N	EP1C6F256C8N Distributor	EP1C6F256C8N Supplier
EP1C6F256C8N Price	EP1C6F256C8N Pictures	EP1C6F256C8N Image
EP1C6F256C8N PDF Datasheet	EP1C6F256C8N Download Datasheet	EP1C6F256C8N Datasheet
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Intel® FPGAs EP1C6F256C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1C6F256C8N		

Related Products

 EP1C6F256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 256FBGA In stock: 2196 pcs RFQ	 EP1C6Q240C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 2444 pcs RFQ
 EP1C6F256C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 256FBGA In stock: 3004 pcs RFQ	 EP1C6F256C7NAB Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 3390 pcs RFQ
 EP1C6Q240C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 3449 pcs RFQ	 EP1C6F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 256FBGA In stock: 3096 pcs RFQ
 EP1C6Q240C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 4031 pcs RFQ	 EP1C6F256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 256FBGA In stock: 2826 pcs RFQ
 EP1C6Q240C6N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 2515 pcs RFQ	 EP1C6F256C6NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 5059 pcs RFQ
 EP1C6F256C8EC Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 3834 pcs RFQ	 EP1C6F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 256FBGA In stock: 3158 pcs RFQ