



Intel® FPGAs

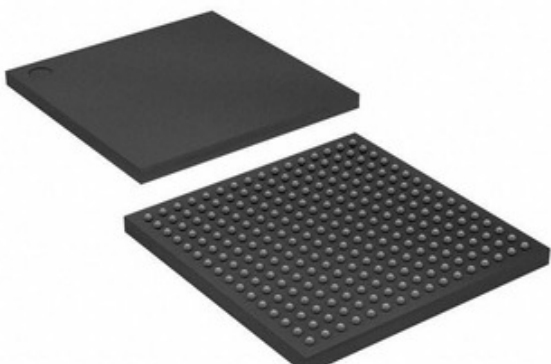


Image may be representation. See specifications for product details.

EP2C8F256C8N

Part Number:	EP2C8F256C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 182 I/O 256FBGA
	 1.EP2C8F256C8N.pdf
	 2.EP2C8F256C8N.pdf
	 3.EP2C8F256C8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3330 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

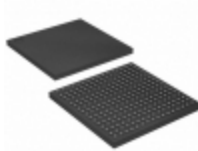
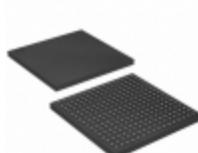
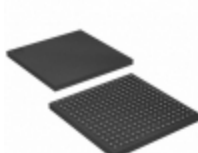
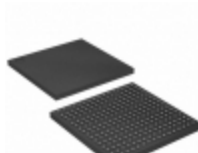
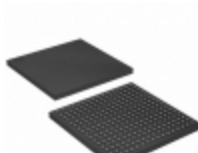
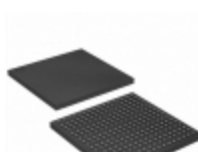
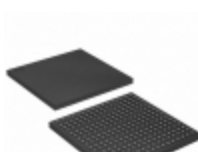
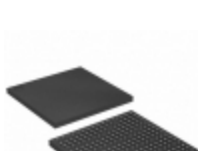
Specifications of EP2C8F256C8N

PART NUMBER	EP2C8F256C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3330 pcs
DATA SHEET	 1.EP2C8F256C8N.pdf  2.EP2C8F256C8N.pdf  3.EP2C8F256C8N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	165888
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone® II
PACKAGE / CASE	256-LBGA
OTHER NAMES	544-1653
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8256
NUMBER OF LABS/CLBS	516
NUMBER OF I/O	182
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C8

Related Tags

Intel® FPGAs EP2C8F256C8N	EP2C8F256C8N Distributor	EP2C8F256C8N Supplier
EP2C8F256C8N Price	EP2C8F256C8N Pictures	EP2C8F256C8N Image
EP2C8F256C8N PDF Datasheet	EP2C8F256C8N Download Datasheet	EP2C8F256C8N Datasheet
EP2C8F256C8N Stock	Buy EP2C8F256C8N	Buy Intel® FPGAs EP2C8F256C8N
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Intel® FPGAs EP2C8F256C8N		

Related Products

 EP2C8Q208C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 138 I/O 208QFP In stock: 3495 pcs RFQ	 EP2C8F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2409 pcs RFQ
 EP2C8F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2972 pcs RFQ	 EP2C8AF256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2168 pcs RFQ
 EP2C8F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3076 pcs RFQ	 EP2C8F256I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2328 pcs RFQ
 EP2C8F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2169 pcs RFQ	 EP2C8F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2628 pcs RFQ
 EP2C8Q208C8N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 4473 pcs RFQ	 EP2C8Q208C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 208QFP In stock: 4207 pcs RFQ
 EP2C8Q208C7N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 3500 pcs RFQ	 EP2C8F256I8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2568 pcs RFQ