



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP2C5F256C8

Part Number:	EP2C5F256C8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 158 I/O 256FBGA  1.EP2C5F256C8.pdf  2.EP2C5F256C8.pdf  3.EP2C5F256C8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4363 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

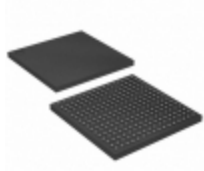
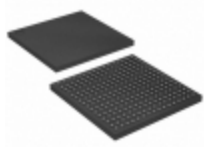
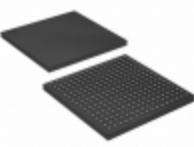
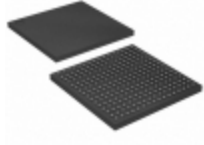
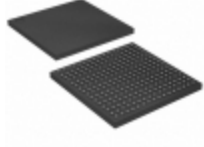
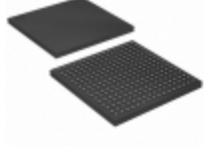
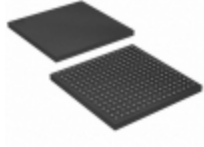
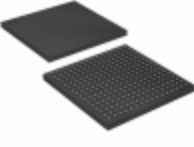
Specifications of EP2C5F256C8

PART NUMBER	EP2C5F256C8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 158 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4363 pcs
DATA SHEET	 1.EP2C5F256C8.pdf  2.EP2C5F256C8.pdf  3.EP2C5F256C8.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	119808
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone® II
PACKAGE / CASE	256-LBGA
OTHER NAMES	544-1446
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4608
NUMBER OF LABS/CLBS	288
NUMBER OF I/O	158
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP2C5

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C5F256C8	EP2C5F256C8 Distributor	EP2C5F256C8 Supplier
EP2C5F256C8 Price	EP2C5F256C8 Pictures	EP2C5F256C8 Image
EP2C5F256C8 PDF Datasheet	EP2C5F256C8 Download Datasheet	EP2C5F256C8 Datasheet
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Altera (Intel® Programmable Solutions Group) EP2C5F256C8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EP2C5F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 4287 pcs RFQ	 EP2C5Q208C8 Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: 5129 pcs RFQ
 EP2C5F256I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 4551 pcs RFQ	 EP2C5F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 5411 pcs RFQ
 EP2C5F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 3008 pcs RFQ	 EP2C5AT144A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: 4464 pcs RFQ
 EP2C5F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 4476 pcs RFQ	 EP2C5Q208C7N Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: 4357 pcs RFQ
 EP2C5AF256I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 4714 pcs RFQ	 EP2C5Q208C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 142 I/O 208QFP In stock: 4728 pcs RFQ
 EP2C5F256I8N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 4201 pcs RFQ	 EP2C5F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 3524 pcs RFQ

