



Altera (Intel® Programmable

Solutions Group)



EP2C5AF256I8N

Part Number:	EP2C5AF256I8N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 158 I/O 256FBGA PDF1.EP2C5AF256I8N.pdf PDF2.EP2C5AF256I8N.pdf PDF3.EP2C5AF256I8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

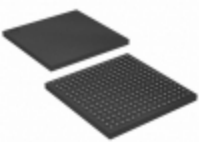
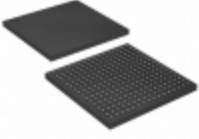
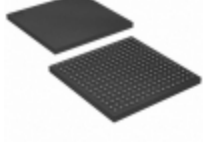
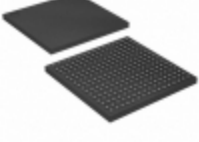
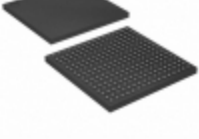
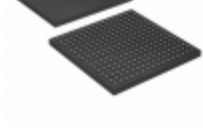
Specifications of EP2C5AF256I8N

PART NUMBER	EP2C5AF256I8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 158 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4714 pcs
DATA SHEET	1.EP2C5AF256I8N.pdf 2.EP2C5AF256I8N.pdf 3.EP2C5AF256I8N.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
OPERATING TEMPERATURE	-40°C ~ 100°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	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C5

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C5AF256I8N	EP2C5AF256I8N Distributor	EP2C5AF256I8N Supplier
EP2C5AF256I8N Price	EP2C5AF256I8N Pictures	EP2C5AF256I8N Image
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Related Products

 EP2C50U484C8N Manufacturers: Intel® FPGAs Description: IC FPGA 294 I/O 484UBGA In stock: 558 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	 EP2C5F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 4287 pcs RFQ
 EP2C5AF256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 3498 pcs RFQ	 EP2C5F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 4476 pcs RFQ
 EP2C50U484I8 Manufacturers: Intel® FPGAs Description: IC FPGA 294 I/O 484UBGA In stock: 404 pcs RFQ	 EP2C5F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 3524 pcs RFQ
 EP2C50U484C8 Manufacturers: Intel® FPGAs Description: IC FPGA 294 I/O 484UBGA In stock: 504 pcs RFQ	 EP2C50U484C7N Manufacturers: Intel® FPGAs Description: IC FPGA 294 I/O 484UBGA In stock: 396 pcs RFQ
 EP2C5F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 4363 pcs RFQ	 EP2C50U484I8N Manufacturers: Intel® FPGAs Description: IC FPGA 294 I/O 484UBGA In stock: 375 pcs RFQ