



EP2C5F256C8N

Part Number:	EP2C5F256C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 158 I/O 256FBGA
	PDF 1.EP2C5F256C8N.pdf
	PDF 2.EP2C5F256C8N.pdf
	PDF 3.EP2C5F256C8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

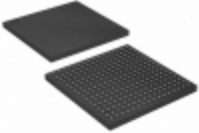
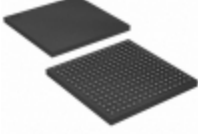
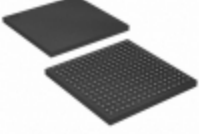
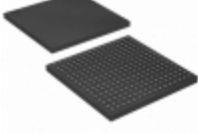
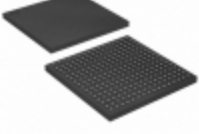
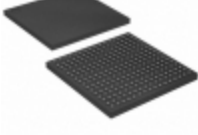
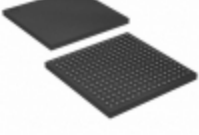
Specifications of EP2C5F256C8N

PART NUMBER	EP2C5F256C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 158 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP2C5F256C8N.pdf
	PDF 2.EP2C5F256C8N.pdf
	PDF 3.EP2C5F256C8N.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	544-1656
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C5

Related Tags

Intel® FPGAs EP2C5F256C8N	EP2C5F256C8N Distributor	EP2C5F256C8N Supplier
EP2C5F256C8N Price	EP2C5F256C8N Pictures	EP2C5F256C8N Image
EP2C5F256C8N PDF Datasheet	EP2C5F256C8N Download Datasheet	EP2C5F256C8N Datasheet
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Intel® FPGAs EP2C5F256C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP2C5F256C8N		

Related Products

 EP2C5Q208C8 Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: 141 pcs RFQ	 EP2C5F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: Out stock RFQ
 EP2C5AT144A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: Out stock RFQ	 EP2C5Q208C8N Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: 248 pcs RFQ
 EP2C5F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: Out stock RFQ	 EP2C5F256I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: 73 pcs RFQ
 EP2C5Q208C7N Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: Out stock RFQ	 EP2C5Q208C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 142 I/O 208QFP In stock: Out stock RFQ
 EP2C5F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: Out stock RFQ	 EP2C5F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 158 I/O 256FBGA In stock: Out stock RFQ
 EP2C5F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 707 pcs RFQ	 EP2C5F256I8N Manufacturers: Intel® FPGAs Description: IC FPGA 158 I/O 256FBGA In stock: 286 pcs RFQ