



Intel® FPGAs



Image may be representation. See specifications for product details.

EP4CE55F29I7N

Part Number:	EP4CE55F29I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 374 I/O 780FBGA
	PDF 1.EP4CE55F29I7N.pdf
	PDF 2.EP4CE55F29I7N.pdf
	PDF 3.EP4CE55F29I7N.pdf
	PDF 4.EP4CE55F29I7N.pdf
	PDF 5.EP4CE55F29I7N.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

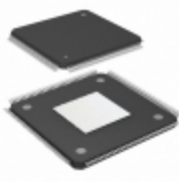
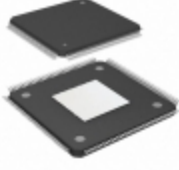
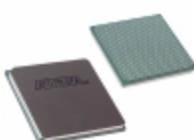
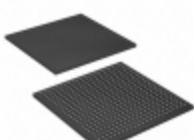
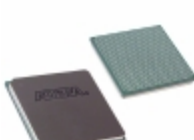
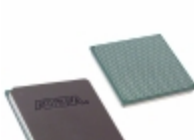
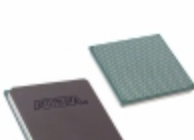
Specifications of EP4CE55F29I7N

PART NUMBER	EP4CE55F29I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 374 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP4CE55F29I7N.pdf
	PDF 2.EP4CE55F29I7N.pdf
	PDF 3.EP4CE55F29I7N.pdf
	PDF 4.EP4CE55F29I7N.pdf
	PDF 5.EP4CE55F29I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	2396160
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® IV E
PACKAGE / CASE	780-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	55856
NUMBER OF LABS/CLBS	3491
NUMBER OF I/O	374
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	EP4CE55

Related Tags

Intel® FPGAs EP4CE55F29I7N	EP4CE55F29I7N Distributor	EP4CE55F29I7N Supplier
EP4CE55F29I7N Price	EP4CE55F29I7N Pictures	EP4CE55F29I7N Image
EP4CE55F29I7N PDF Datasheet	EP4CE55F29I7N Download Datasheet	EP4CE55F29I7N Datasheet
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Intel® FPGAs EP4CE55F29I7N		

Related Products

 EP4CE6E22C6N Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 120 pcs RFQ	 EP4CE55F29I8L Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ
 EP4CE6E22A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ	 EP4CE6E22C6 Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 120 pcs RFQ
 EP4CE55F29C8L Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ	 EP4CE55F29I7 Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ
 EP4CE55F29I8LN Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ	 EP4CE55U19I7N Manufacturers: Intel® FPGAs Description: IC FPGA 324 I/O 484UBGA In stock: 59 pcs RFQ
 EP4CE55F29C8N Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: 98 pcs RFQ	 EP4CE55F29C8LN Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ
 EP4CE55F29C9L Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ	 EP4CE55F29C9LN Manufacturers: Intel® FPGAs Description: IC FPGA 374 I/O 780FBGA In stock: Out stock RFQ