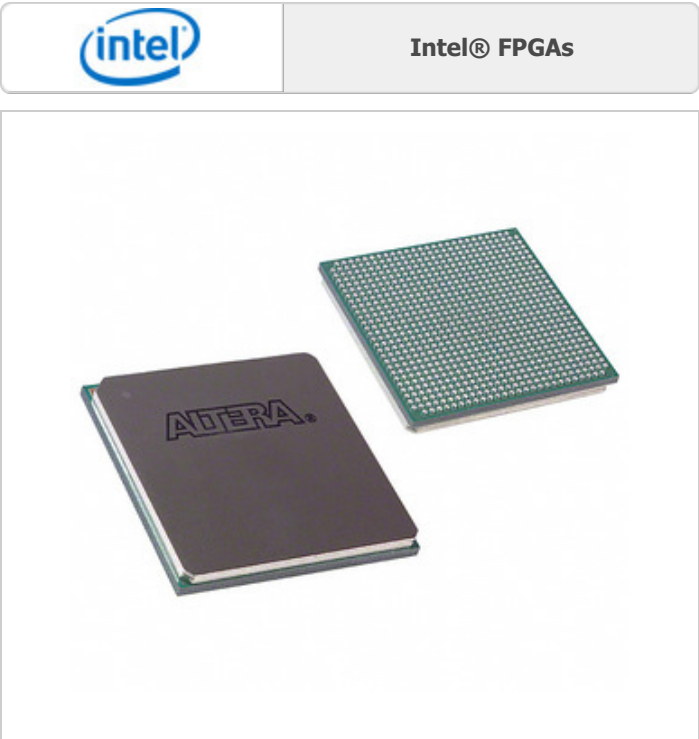




EP3C55F780C7N

Part Number:EP3C55F780C7N

Manufacturer/Brand:Intel® FPGAs

Product description:IC FPGA 377 I/O 780FBGA

 1.EP3C55F780C7N.pdf

 2.EP3C55F780C7N.pdf

 3.EP3C55F780C7N.pdf

 4.EP3C55F780C7N.pdf

 5.EP3C55F780C7N.pdf

 6.EP3C55F780C7N.pdf

 7.EP3C55F780C7N.pdf

 8.EP3C55F780C7N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship From:Hong Kong

REQUEST FOR QUOTATION

DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

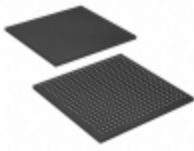
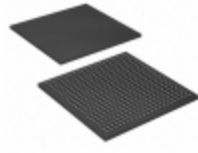
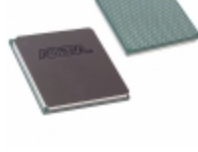
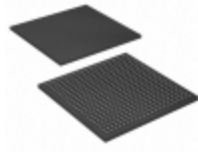
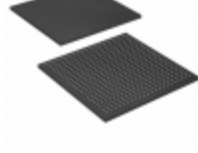
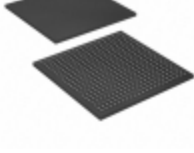
Specifications of EP3C55F780C7N

PART NUMBER	EP3C55F780C7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 377 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP3C55F780C7N.pdf  2.EP3C55F780C7N.pdf  3.EP3C55F780C7N.pdf  4.EP3C55F780C7N.pdf  5.EP3C55F780C7N.pdf  6.EP3C55F780C7N.pdf  7.EP3C55F780C7N.pdf  8.EP3C55F780C7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	2396160
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® III
PACKAGE / CASE	780-BGA
OTHER NAMES	544-2518
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	55856
NUMBER OF LABS/CLBS	3491
NUMBER OF I/O	377
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	EP3C55

Related Tags

Intel® FPGAs EP3C55F780C7N	EP3C55F780C7N Distributor	EP3C55F780C7N Supplier
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EP3C55F780C7N PDF Datasheet	EP3C55F780C7N Download Datasheet	EP3C55F780C7N Datasheet
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 EP3C55F780C8 Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: Out stock RFQ	 EP3C55F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484FBGA In stock: 41 pcs RFQ
 EP3C55F484C8N Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484FBGA In stock: 100 pcs RFQ	 EP3C55F780C6 Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: Out stock RFQ
 EP3C55F780C8N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: Out stock RFQ	 EP3C55F780C6N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: Out stock RFQ
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