



Intel® FPGAs



Image may be representation. See specifications for product details.

EP3C55F780I7

Part Number:	EP3C55F780I7
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 377 I/O 780FBGA
	1.EP3C55F780I7.pdf
	2.EP3C55F780I7.pdf
	3.EP3C55F780I7.pdf
	4.EP3C55F780I7.pdf
	5.EP3C55F780I7.pdf
	6.EP3C55F780I7.pdf
	7.EP3C55F780I7.pdf
	8.EP3C55F780I7.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	288 pcs stock
	Request For Quotation g Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

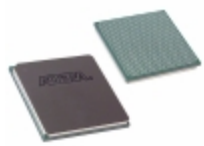
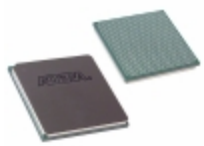
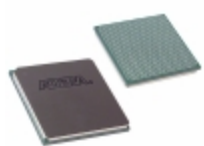
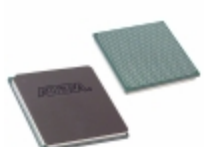
Specifications of EP3C55F780I7

PART NUMBER	EP3C55F780I7
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 377 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	288 pcs
DATA SHEET	1.EP3C55F780I7.pdf 2.EP3C55F780I7.pdf 3.EP3C55F780I7.pdf 4.EP3C55F780I7.pdf 5.EP3C55F780I7.pdf 6.EP3C55F780I7.pdf 7.EP3C55F780I7.pdf 8.EP3C55F780I7.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
OPERATING TEMPERATURE	-40°C ~ 100°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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP3C55

Related Tags

Intel® FPGAs EP3C55F780I7	EP3C55F780I7 Distributor	EP3C55F780I7 Supplier
EP3C55F780I7 Price	EP3C55F780I7 Pictures	EP3C55F780I7 Image
EP3C55F780I7 PDF Datasheet	EP3C55F780I7 Download Datasheet	EP3C55F780I7 Datasheet
EP3C55F780I7 Stock	Buy EP3C55F780I7	Buy Intel® FPGAs EP3C55F780I7
Intel® FPGAs EP3C55F780I7	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C55F780I7		

Related Products

 EP3C55U484C7 Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484UBGA In stock: 396 pcs RFQ	 EP3C55U484C6 Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484UBGA In stock: 373 pcs RFQ
 EP3C55F780I7N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 329 pcs RFQ	 EP3C55F780C7 Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 442 pcs RFQ
 EP3C55F780C8N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 578 pcs RFQ	 EP3C55F780C8 Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 541 pcs RFQ
 EP3C55F780C6N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 288 pcs RFQ	 EP3C55U484C7N Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484UBGA In stock: 381 pcs RFQ
 EP3C55F780C6 Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 296 pcs RFQ	 EP3C55U484C8 Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484UBGA In stock: 452 pcs RFQ
 EP3C55U484C6N Manufacturers: Intel® FPGAs Description: IC FPGA 327 I/O 484UBGA In stock: 384 pcs RFQ	 EP3C55F780C7N Manufacturers: Intel® FPGAs Description: IC FPGA 377 I/O 780FBGA In stock: 474 pcs RFQ