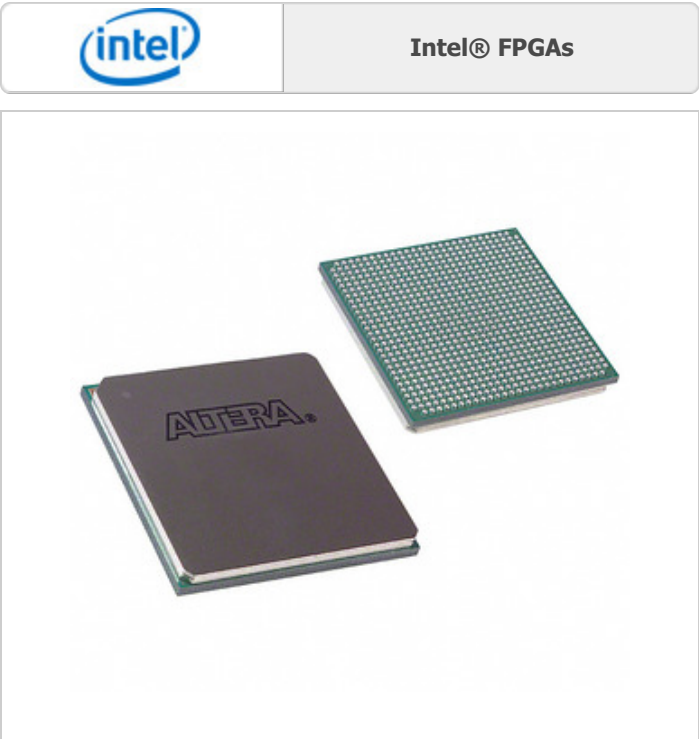




EP3C120F780C7N

Part Number:EP3C120F780C7N

Manufacturer/Brand:Intel® FPGAs

Product description:IC FPGA 531 I/O 780FBGA

 1.EP3C120F780C7N.pdf

 2.EP3C120F780C7N.pdf

 3.EP3C120F780C7N.pdf

 4.EP3C120F780C7N.pdf

 5.EP3C120F780C7N.pdf

 6.EP3C120F780C7N.pdf

 7.EP3C120F780C7N.pdf

 8.EP3C120F780C7N.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.

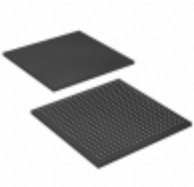
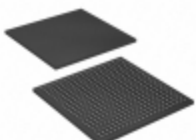
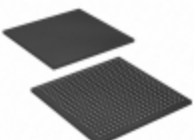
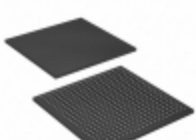
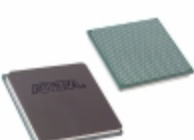
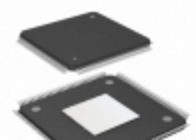
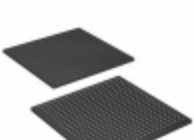
Specifications of EP3C120F780C7N

PART NUMBER	EP3C120F780C7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 531 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP3C120F780C7N.pdf  2.EP3C120F780C7N.pdf  3.EP3C120F780C7N.pdf  4.EP3C120F780C7N.pdf  5.EP3C120F780C7N.pdf  6.EP3C120F780C7N.pdf  7.EP3C120F780C7N.pdf  8.EP3C120F780C7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	3981312
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® III
PACKAGE / CASE	780-BGA
OTHER NAMES	544-2394 544-2532 544-2532-ND EP3C120F780C7NES
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	119088
NUMBER OF LABS/CLBS	7443
NUMBER OF I/O	531
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	EP3C120

Related Tags

Intel® FPGAs EP3C120F780C7N	EP3C120F780C7N Distributor	EP3C120F780C7N Supplier
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EP3C120F780C7N PDF Datasheet	EP3C120F780C7N Download Datasheet	EP3C120F780C7N Datasheet
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Intel® FPGAs EP3C120F780C7N		

Related Products

 EP3C120F780I7N Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 57 pcs RFQ	 EP3C120F780I7 Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 33 pcs RFQ
 EP3C16E144A7N Manufacturers: Intel® FPGAs Description: IC FPGA 84 I/O 144EQFP In stock: Out stock RFQ	 EP3C120F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: Out stock RFQ
 EP3C120F780C8N Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 57 pcs RFQ	 EP3C120F780C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: Out stock RFQ
 EP3C120F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 283 I/O 484FBGA In stock: 66 pcs RFQ	 EP3C120F484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: Out stock RFQ
 EP3C120F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: Out stock RFQ	 EP3C120F780C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: Out stock RFQ
 EP3C16E144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 84 I/O 144EQFP In stock: Out stock RFQ	 EP3C120F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: Out stock RFQ