



Intel® FPGAs

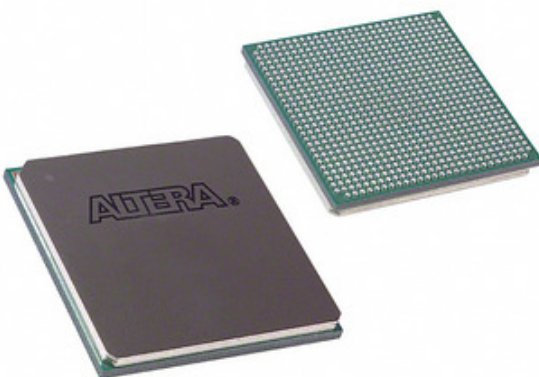


Image may be representation. See specifications for product details.

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
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	170 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

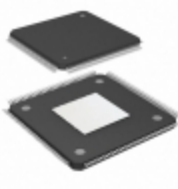
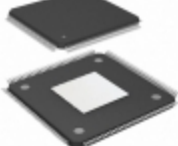
Specifications of EP3C120F780C7N

PART NUMBER	EP3C120F780C7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 531 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	170 pcs
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C120

Related Tags

Intel® FPGAs EP3C120F780C7N	EP3C120F780C7N Distributor	EP3C120F780C7N Supplier
EP3C120F780C7N Price	EP3C120F780C7N Pictures	EP3C120F780C7N Image
EP3C120F780C7N PDF Datasheet	EP3C120F780C7N Download Datasheet	EP3C120F780C7N Datasheet
EP3C120F780C7N Stock	Buy EP3C120F780C7N	Buy Intel® FPGAs EP3C120F780C7N
Intel® FPGAs EP3C120F780C7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C120F780C7N		

Related Products

 EP3C120F484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 171 pcs RFQ	 EP3C120F780C8N Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 206 pcs RFQ
 EP3C120F484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 224 pcs RFQ	 EP3C120F484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 188 pcs RFQ
 EP3C120F484I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 283 I/O 484FBGA In stock: 121 pcs RFQ	 EP3C120F780C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: 171 pcs RFQ
 EP3C16E144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 84 I/O 144EQFP In stock: 2286 pcs RFQ	 EP3C120F484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 283 I/O 484FBGA In stock: 122 pcs RFQ
 EP3C120F780I7 Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 106 pcs RFQ	 EP3C16E144A7N Manufacturers: Intel® FPGAs Description: IC FPGA 84 I/O 144EQFP In stock: 1515 pcs RFQ
 EP3C120F780I7N Manufacturers: Intel® FPGAs Description: IC FPGA 531 I/O 780FBGA In stock: 137 pcs RFQ	 EP3C120F780C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 531 I/O 780FBGA In stock: 144 pcs RFQ