



Intel® FPGAs

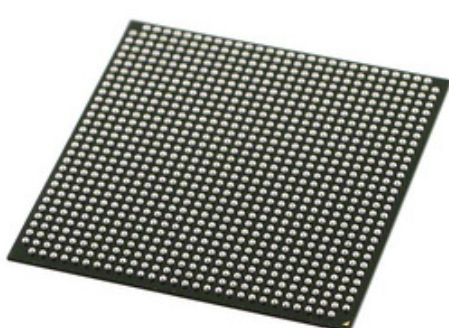


Image may be representation. See specifications for product details.

EP4CGX110DF31C8N

Part Number:	EP4CGX110DF31C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 475 I/O 896FBGA
	 1.EP4CGX110DF31C8N.pdf
	 2.EP4CGX110DF31C8N.pdf
	 3.EP4CGX110DF31C8N.pdf
	 4.EP4CGX110DF31C8N.pdf
	 5.EP4CGX110DF31C8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	333 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

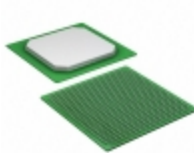
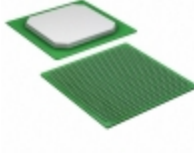
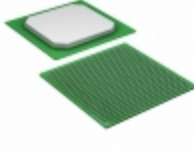
Specifications of EP4CGX110DF31C8N

PART NUMBER	EP4CGX110DF31C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 475 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	333 pcs
DATA SHEET	 1.EP4CGX110DF31C8N.pdf  2.EP4CGX110DF31C8N.pdf  3.EP4CGX110DF31C8N.pdf  4.EP4CGX110DF31C8N.pdf  5.EP4CGX110DF31C8N.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	5621760
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® IV GX
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	109424
NUMBER OF LABS/CLBS	6839
NUMBER OF I/O	475
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4CGX110

Related Tags

Intel® FPGAs EP4CGX110DF31C8N	EP4CGX110DF31C8N Distributor	EP4CGX110DF31C8N Supplier
EP4CGX110DF31C8N Price	EP4CGX110DF31C8N Pictures	EP4CGX110DF31C8N Image
EP4CGX110DF31C8N PDF Datasheet	EP4CGX110DF31C8N Download Datasheet	EP4CGX110DF31C8N Datasheet
EP4CGX110DF31C8N Stock	Buy EP4CGX110DF31C8N	Buy Intel® FPGAs EP4CGX110DF31C8N
Intel® FPGAs EP4CGX110DF31C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP4CGX110DF31C8N		

Related Products

 EP4CGX110DF27I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 224 pcs RFQ	 EP4CGX110DF31C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 299 pcs RFQ
 EP4CGX110DF31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 215 pcs RFQ	 EP4CGX110DF31C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 235 pcs RFQ
 EP4CGX110DF31C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 289 pcs RFQ	 EP4CGX110DF31I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 174 pcs RFQ
 EP4CGX150CF23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 299 pcs RFQ	 EP4CGX150CF23C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: 306 pcs RFQ
 EP4CGX110DF27C8N Manufacturers: Intel® FPGAs Description: IC FPGA 393 I/O 672FBGA In stock: 322 pcs RFQ	 EP4CGX110DF27I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 272 pcs RFQ
 EP4CGX150CF23C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: 250 pcs RFQ	 EP4CGX150CF23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 252 pcs RFQ