

Altera (Intel® Programmable Solutions Group)

Solutions Group

EP4CGX110DF31I7N

Part Number:	EP4CGX110DF31I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 475 I/O 896FBGA PDF 1.EP4CGX110DF31I7N.pdf PDF 2.EP4CGX110DF31I7N.pdf PDF 3.EP4CGX110DF31I7N.pdf PDF 4.EP4CGX110DF31I7N.pdf PDF 5.EP4CGX110DF31I7N.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	215 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EP4CGX110DF31I7N

PART NUMBER	EP4CGX110DF31I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 475 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	215 pcs
DATA SHEET	PDF 1.EP4CGX110DF31I7N.pdf PDF 2.EP4CGX110DF31I7N.pdf PDF 3.EP4CGX110DF31I7N.pdf PDF 4.EP4CGX110DF31I7N.pdf PDF 5.EP4CGX110DF31I7N.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
OTHER NAMES	544-2983 EP4CGX110DF31I7N-ND
OPERATING TEMPERATURE	-40°C ~ 100°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

Altera (Intel® Programmable Solutions Group) EP4CGX110DF31I7N	EP4CGX110DF31I7N Distributor	EP4CGX110DF31I7N Supplier
EP4CGX110DF31I7N Price	EP4CGX110DF31I7N Pictures	EP4CGX110DF31I7N Image
EP4CGX110DF31I7N PDF Datasheet	EP4CGX110DF31I7N Download Datasheet	EP4CGX110DF31I7N Datasheet
EP4CGX110DF31I7N Stock	Buy EP4CGX110DF31I7N	Buy Altera (Intel® Programmable Solutions Group) EP4CGX110DF31I7N
Altera (Intel® Programmable Solutions Group) EP4CGX110DF31I7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CGX110DF31I7N	Altera EP4CGX110DF31I7N	Altera (Intel® Programmable Solutions Group) EP4CGX110DF31I7N

Related Products

<p>EP4CGX110DF31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 174 pcs RFQ</p>	<p>EP4CGX150CF23I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: 176 pcs RFQ</p>
<p>EP4CGX150CF23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 245 pcs RFQ</p>	<p>EP4CGX150CF23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 299 pcs RFQ</p>
<p>EP4CGX150CF23C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: 306 pcs RFQ</p>	<p>EP4CGX110DF31C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 235 pcs RFQ</p>
<p>EP4CGX110DF27I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: 272 pcs RFQ</p>	<p>EP4CGX110DF31C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 299 pcs RFQ</p>
<p>EP4CGX110DF31C8N Manufacturers: Intel® FPGAs Description: IC FPGA 475 I/O 896FBGA In stock: 333 pcs RFQ</p>	<p>EP4CGX150CF23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 252 pcs RFQ</p>
<p>EP4CGX110DF31C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 289 pcs RFQ</p>	<p>EP4CGX150CF23C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: 250 pcs RFQ</p>