



Intel® FPGAs

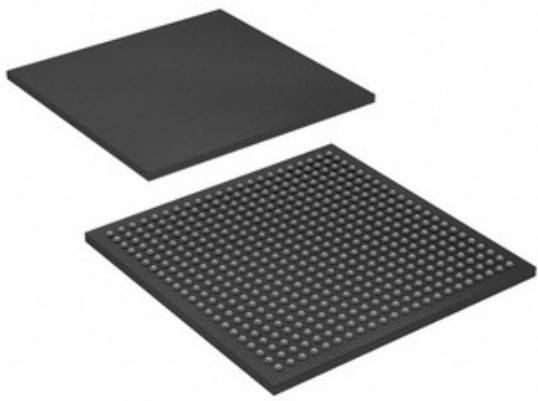


Image may be representation. See specifications for product details.

EP4CGX150CF23C8N

Part Number:	EP4CGX150CF23C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 270 I/O 484FBGA
	1. EP4CGX150CF23C8N.pdf
	2. EP4CGX150CF23C8N.pdf
	3. EP4CGX150CF23C8N.pdf
	4. EP4CGX150CF23C8N.pdf
	5. EP4CGX150CF23C8N.pdf
	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

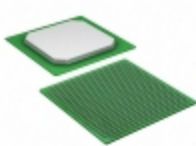
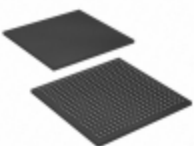
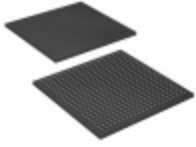
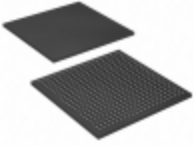
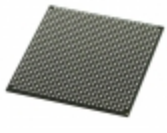
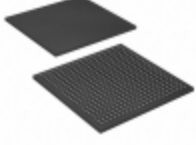
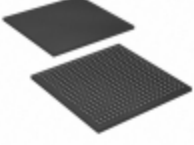
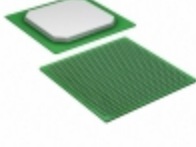
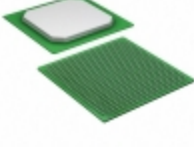
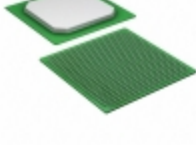
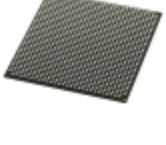
Specifications of EP4CGX150CF23C8N

PART NUMBER	EP4CGX150CF23C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 270 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. EP4CGX150CF23C8N.pdf 2. EP4CGX150CF23C8N.pdf 3. EP4CGX150CF23C8N.pdf 4. EP4CGX150CF23C8N.pdf 5. EP4CGX150CF23C8N.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	6635520
SUPPLIER DEVICE PACKAGE	484-FBGA (23x23)
SERIES	Cyclone® IV GX
PACKAGE / CASE	484-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	149760
NUMBER OF LABS/CLBS	9360
NUMBER OF I/O	270
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	EP4CGX150

Related Tags

Intel® FPGAs EP4CGX150CF23C8N	EP4CGX150CF23C8N Distributor	EP4CGX150CF23C8N Supplier
EP4CGX150CF23C8N Price	EP4CGX150CF23C8N Pictures	EP4CGX150CF23C8N Image
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Related Products

 EP4CGX150DF27C7N Manufacturers: Intel® FPGAs Description: IC FPGA 393 I/O 672FBGA In stock: 76 pcs RFQ	 EP4CGX150CF23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 72 pcs RFQ
 EP4CGX150CF23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 270 I/O 484FBGA In stock: 56 pcs RFQ	 EP4CGX150CF23I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: Out stock RFQ
 EP4CGX110DF31C8N Manufacturers: Intel® FPGAs Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ	 EP4CGX110DF31I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: 35 pcs RFQ
 EP4CGX150CF23C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: Out stock RFQ	 EP4CGX150CF23C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 270 I/O 484FBGA In stock: Out stock RFQ
 EP4CGX150DF27C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ	 EP4CGX150DF27C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ
 EP4CGX150DF27C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 393 I/O 672FBGA In stock: Out stock RFQ	 EP4CGX110DF31I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 475 I/O 896FBGA In stock: Out stock RFQ