



Intel® FPGAs



Image may be representation. See specifications for product details.

EP4CGX50CF23C7

Part Number:	EP4CGX50CF23C7
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 290 I/O 484FBGA PDF 1.EP4CGX50CF23C7.pdf PDF 2.EP4CGX50CF23C7.pdf PDF 3.EP4CGX50CF23C7.pdf PDF 4.EP4CGX50CF23C7.pdf PDF 5.EP4CGX50CF23C7.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

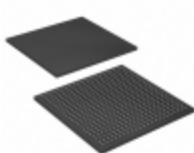
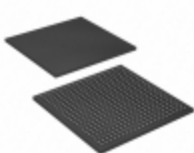
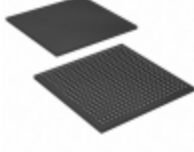
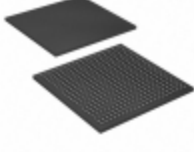
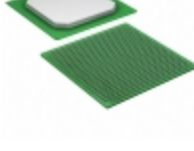
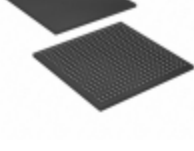
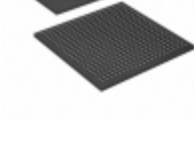
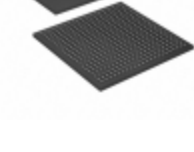
Specifications of EP4CGX50CF23C7

PART NUMBER	EP4CGX50CF23C7
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 290 I/O 484FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4CGX50CF23C7.pdf PDF 2.EP4CGX50CF23C7.pdf PDF 3.EP4CGX50CF23C7.pdf PDF 4.EP4CGX50CF23C7.pdf PDF 5.EP4CGX50CF23C7.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	2562048
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	49888
NUMBER OF LABS/CLBS	3118
NUMBER OF I/O	290
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CGX50

Related Tags

Intel® FPGAs EP4CGX50CF23C7	EP4CGX50CF23C7 Distributor	EP4CGX50CF23C7 Supplier
EP4CGX50CF23C7 Price	EP4CGX50CF23C7 Pictures	EP4CGX50CF23C7 Image
EP4CGX50CF23C7 PDF Datasheet	EP4CGX50CF23C7 Download Datasheet	EP4CGX50CF23C7 Datasheet
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Intel® FPGAs EP4CGX50CF23C7		

Related Products

 EP4CGX30CF23I7N Manufacturers: Intel® FPGAs Description: IC FPGA 290 I/O 484FBGA In stock: 187 pcs RFQ	 EP4CGX50CF23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 290 I/O 484FBGA In stock: Out stock RFQ
 EP4CGX50CF23I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 290 I/O 484FBGA In stock: 5 pcs RFQ	 EP4CGX30CF23C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 290 I/O 484FBGA In stock: Out stock RFQ
 EP4CGX50DF27C6 Manufacturers: Intel® FPGAs Description: IC FPGA 310 I/O 672FBGA In stock: Out stock RFQ	 EP4CGX50CF23C6 Manufacturers: Intel® FPGAs Description: IC FPGA 290 I/O 484FBGA In stock: Out stock RFQ
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 EP4CGX50CF23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 290 I/O 484FBGA In stock: 36 pcs RFQ	 EP4CGX50CF23C8 Manufacturers: Intel® FPGAs Description: IC FPGA 290 I/O 484FBGA In stock: Out stock RFQ