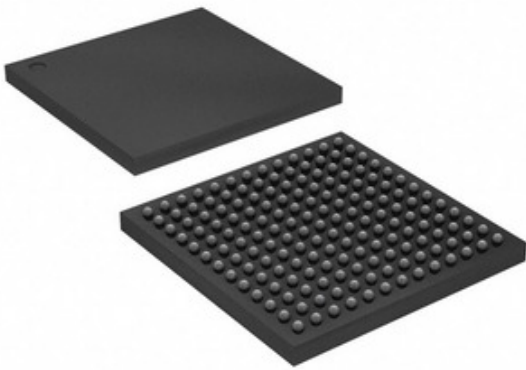




Altera (Intel® Programmable

Solutions Group)



EP4CGX22BF14I7N

Part Number:	EP4CGX22BF14I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 72 I/O 169FBGA PDF 1.EP4CGX22BF14I7N.pdf PDF 2.EP4CGX22BF14I7N.pdf PDF 3.EP4CGX22BF14I7N.pdf PDF 4.EP4CGX22BF14I7N.pdf PDF 5.EP4CGX22BF14I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

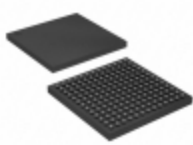
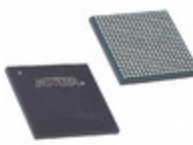
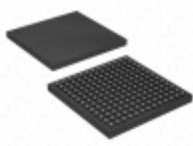
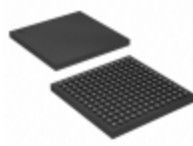
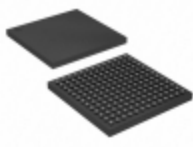
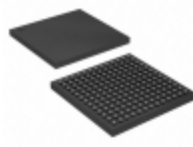
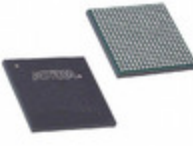
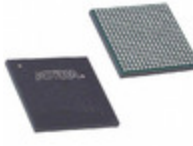
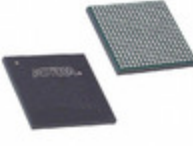
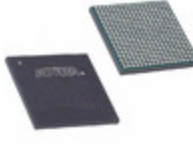
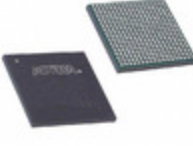
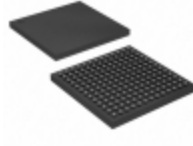
Specifications of EP4CGX22BF14I7N

PART NUMBER	EP4CGX22BF14I7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 72 I/O 169FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP4CGX22BF14I7N.pdf PDF 2.EP4CGX22BF14I7N.pdf PDF 3.EP4CGX22BF14I7N.pdf PDF 4.EP4CGX22BF14I7N.pdf PDF 5.EP4CGX22BF14I7N.pdf
VOLTAGE - SUPPLY	1.16 V ~ 1.24 V
TOTAL RAM BITS	774144
SUPPLIER DEVICE PACKAGE	169-FBGA (14x14)
SERIES	Cyclone® IV GX
PACKAGE / CASE	169-LBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	21280
NUMBER OF LABS/CLBS	1330
NUMBER OF I/O	72
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	EP4CGX22

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N	EP4CGX22BF14I7N Distributor	EP4CGX22BF14I7N Supplier
EP4CGX22BF14I7N Price	EP4CGX22BF14I7N Pictures	EP4CGX22BF14I7N Image
EP4CGX22BF14I7N PDF Datasheet	EP4CGX22BF14I7N Download Datasheet	EP4CGX22BF14I7N Datasheet
EP4CGX22BF14I7N Stock	Buy EP4CGX22BF14I7N	Buy Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N
Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N	Altera EP4CGX22BF14I7N	Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N

Related Products

 EP4CGX22BF14C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ	 EP4CGX22CF19C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 55 pcs RFQ
 EP4CGX22BF14C7N Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 105 pcs RFQ	 EP4CGX22BF14C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ
 EP4CGX22BF14C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ	 EP4CGX22BF14I7 Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: Out stock RFQ
 EP4CGX22CF19C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: Out stock RFQ	 EP4CGX22CF19C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1 pcs RFQ
 EP4CGX22CF19C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 50 pcs RFQ	 EP4CGX22CF19C6 Manufacturers: Intel® FPGAs Description: IC FPGA 150 I/O 324FBGA In stock: Out stock RFQ
 EP4CGX22CF19C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: Out stock RFQ	 EP4CGX22BF14C8N Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 159 pcs RFQ