



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP4CGX22BF14I7N

Part Number:	EP4CGX22BF14I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 72 I/O 169FBGA  1.EP4CGX22BF14I7N.pdf  2.EP4CGX22BF14I7N.pdf  3.EP4CGX22BF14I7N.pdf  4.EP4CGX22BF14I7N.pdf  5.EP4CGX22BF14I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1342 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

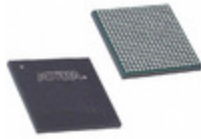
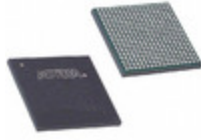
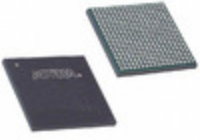
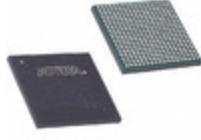
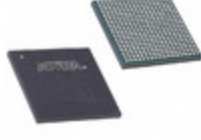
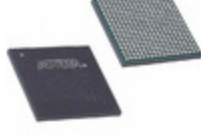
Specifications of EP4CGX22BF14I7N

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
QUANTITY AVAILABLE	1342 pcs
DATA SHEET	 1.EP4CGX22BF14I7N.pdf  2.EP4CGX22BF14I7N.pdf  3.EP4CGX22BF14I7N.pdf  4.EP4CGX22BF14I7N.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)
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
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Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N	Altera EP4CGX22BF14I7N	Altera (Intel® Programmable Solutions Group) EP4CGX22BF14I7N

Related Products

 EP4CGX22CF19C6 Manufacturers: Intel® FPGAs Description: IC FPGA 150 I/O 324FBGA In stock: 1280 pcs RFQ	 EP4CGX22BF14I7 Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 1228 pcs RFQ
 EP4CGX22CF19C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1428 pcs RFQ	 EP4CGX22CF19C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1279 pcs RFQ
 EP4CGX22CF19C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1816 pcs RFQ	 EP4CGX22BF14C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 1900 pcs RFQ
 EP4CGX22BF14C7N Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 2038 pcs RFQ	 EP4CGX22BF14C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 1459 pcs RFQ
 EP4CGX22CF19C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1436 pcs RFQ	 EP4CGX22BF14C8N Manufacturers: Intel® FPGAs Description: IC FPGA 72 I/O 169FBGA In stock: 2511 pcs RFQ
 EP4CGX22CF19C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 150 I/O 324FBGA In stock: 1983 pcs RFQ	 EP4CGX22BF14C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 2330 pcs RFQ