



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

Part Number:

EP4CGX22BF14C8

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 72 I/O 169FBGA
 1.EP4CGX22BF14C8.pdf
 2.EP4CGX22BF14C8.pdf
 3.EP4CGX22BF14C8.pdf
 4.EP4CGX22BF14C8.pdf
 5.EP4CGX22BF14C8.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

2330 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

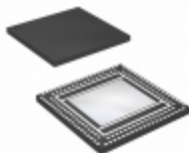
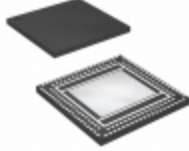
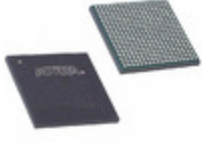
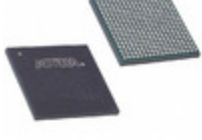
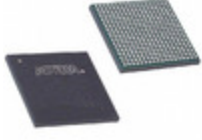
Specifications of EP4CGX22BF14C8

PART NUMBER	EP4CGX22BF14C8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 72 I/O 169FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2330 pcs
DATA SHEET	 1.EP4CGX22BF14C8.pdf  2.EP4CGX22BF14C8.pdf  3.EP4CGX22BF14C8.pdf  4.EP4CGX22BF14C8.pdf  5.EP4CGX22BF14C8.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	0°C ~ 85°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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CGX22

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CGX22BF14C8	EP4CGX22BF14C8 Distributor	EP4CGX22BF14C8 Supplier
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Related Products

 EP4CGX22BF14I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 1342 pcs RFQ	 EP4CGX22BF14C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 169FBGA In stock: 1459 pcs RFQ
 EP4CGX15BN11I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 72 I/O 148QFN In stock: 3898 pcs RFQ	 EP4CGX22BF14C6 Manufacturers: Altera Description: IC FPGA 72 I/O 169FBGA In stock: 1212 pcs RFQ
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