



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

Part Number:EP4SGX530NF45C3ES

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product descriptionIC FPGA 904 I/O 1932FBGA

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[PDF](#) 2.EP4SGX530NF45C3ES.pdf

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Datasheets:

RoHs Status

Contains lead / RoHS non-compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

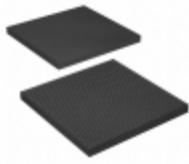
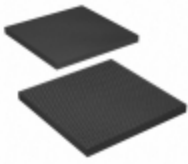
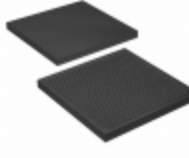
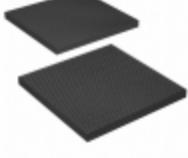
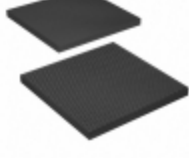
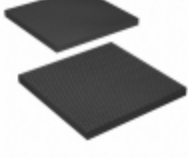
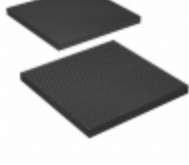
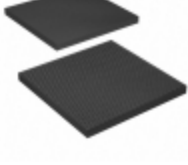
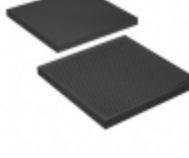
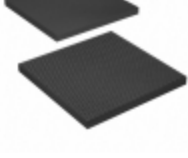
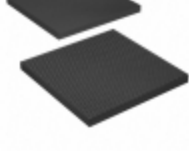
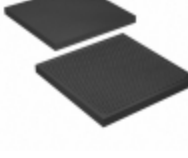
Specifications of EP4SGX530NF45C3ES

PART NUMBER	EP4SGX530NF45C3ES
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 904 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4SGX530NF45C3ES.pdf PDF 2.EP4SGX530NF45C3ES.pdf PDF 3.EP4SGX530NF45C3ES.pdf PDF 4.EP4SGX530NF45C3ES.pdf PDF 5.EP4SGX530NF45C3ES.pdf PDF 6.EP4SGX530NF45C3ES.pdf PDF 7.EP4SGX530NF45C3ES.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	28033024
SUPPLIER DEVICE PACKAGE	1932-FBGA, FC (45x45)
SERIES	Stratix® IV GX
PACKAGE / CASE	1932-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	531200
NUMBER OF LABS/CLBS	21248
NUMBER OF I/O	904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SGX530

Related Tags

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Related Products

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