



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP4SGX290NF45C4N

Part Number:

EP4SGX290NF45C4N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 920 I/O 1932FBGA
 1.EP4SGX290NF45C4N.pdf
 2.EP4SGX290NF45C4N.pdf
 3.EP4SGX290NF45C4N.pdf
 4.EP4SGX290NF45C4N.pdf
 5.EP4SGX290NF45C4N.pdf
 6.EP4SGX290NF45C4N.pdf
 7.EP4SGX290NF45C4N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

13 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

by Air/Sea/Express/TNT/UPS/EMS

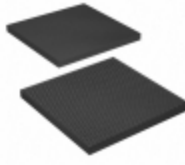
Specifications of EP4SGX290NF45C4N

PART NUMBER	EP4SGX290NF45C4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 920 I/O 1932FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13 pcs
DATA SHEET	 1.EP4SGX290NF45C4N.pdf  2.EP4SGX290NF45C4N.pdf  3.EP4SGX290NF45C4N.pdf  4.EP4SGX290NF45C4N.pdf  5.EP4SGX290NF45C4N.pdf  6.EP4SGX290NF45C4N.pdf  7.EP4SGX290NF45C4N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	17661952
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	291200
NUMBER OF LABS/CLBS	11648
NUMBER OF I/O	920
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4SGX290

Related Tags

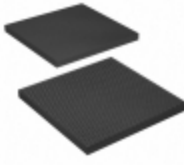
Altera (Intel® Programmable Solutions Group) EP4SGX290NF45C4N	EP4SGX290NF45C4N Distributor	EP4SGX290NF45C4N Supplier
EP4SGX290NF45C4N Price	EP4SGX290NF45C4N Pictures	EP4SGX290NF45C4N Image
EP4SGX290NF45C4N PDF Datasheet	EP4SGX290NF45C4N Download Datasheet	EP4SGX290NF45C4N Datasheet
EP4SGX290NF45C4N Stock	Buy EP4SGX290NF45C4N	Buy Altera (Intel® Programmable Solutions Group) EP4SGX290NF45C4N
Altera (Intel® Programmable Solutions Group) EP4SGX290NF45C4N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4SGX290NF45C4N	Altera EP4SGX290NF45C4N	Altera (Intel® Programmable Solutions Group) EP4SGX290NF45C4N

Related Products



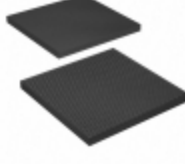
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Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 920 I/O 1932FBGA
In stock: 9 pcs

RFQ



EP4SGX290NF45I4
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 920 I/O 1932FBGA
In stock: 10 pcs

RFQ



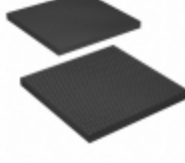
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Description: IC FPGA 920 I/O 1932FBGA
In stock: 7 pcs

RFQ



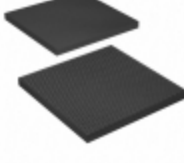
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Description: IC FPGA 564 I/O 1152FBGA
In stock: 9 pcs

RFQ



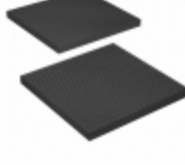
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Description: IC FPGA 920 I/O 1932FBGA
In stock: 12 pcs

RFQ



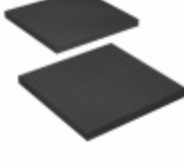
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In stock: 12 pcs

RFQ



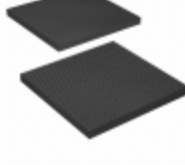
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In stock: 9 pcs

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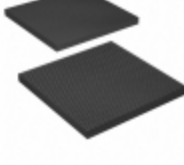
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In stock: 10 pcs

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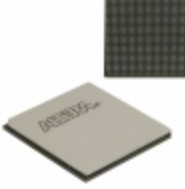
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Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 920 I/O 1932FBGA
In stock: 8 pcs

RFQ



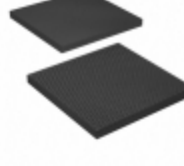
EP4SGX290NF45C3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 920 I/O 1932FBGA
In stock: 9 pcs

RFQ



EP4SGX360FF35C2XN
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 564 I/O 1152FBGA
In stock: 9 pcs

RFQ



EP4SGX290KF43I4N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 880 I/O 1760FBGA
In stock: 12 pcs

RFQ