



Altera (Intel® Programmable

Solutions Group)

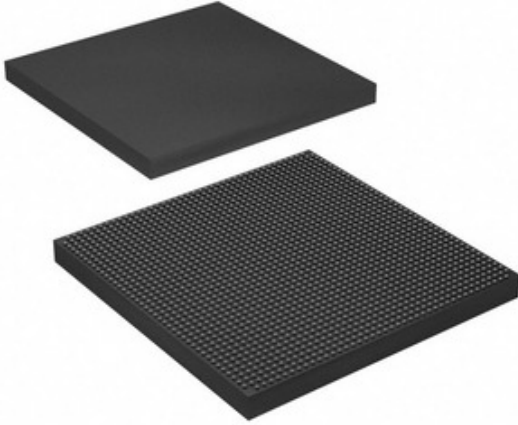


Image may be representation. See specifications for product details.

EP4SGX290KF43I4N

Part Number:EP4SGX290KF43I4N

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

Product descriptionIC FPGA 880 I/O 1760FBGA

1.EP4SGX290KF43I4N.pdf

2.EP4SGX290KF43I4N.pdf

3.EP4SGX290KF43I4N.pdf

4.EP4SGX290KF43I4N.pdf

5.EP4SGX290KF43I4N.pdf

6.EP4SGX290KF43I4N.pdf

7.EP4SGX290KF43I4N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition12 pcs stock

Ship FromHong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

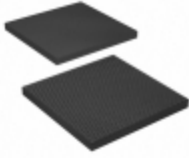
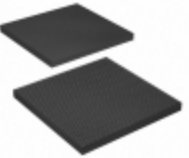
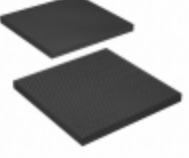
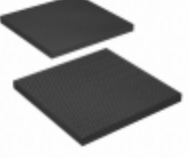
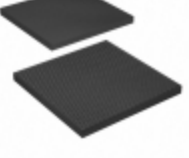
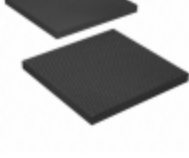
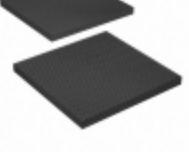
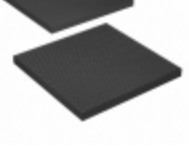
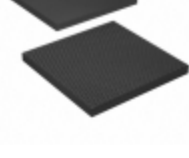
Specifications of EP4SGX290KF43I4N

PART NUMBER	EP4SGX290KF43I4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 880 I/O 1760FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12 pcs
DATA SHEET	1.EP4SGX290KF43I4N.pdf 2.EP4SGX290KF43I4N.pdf 3.EP4SGX290KF43I4N.pdf 4.EP4SGX290KF43I4N.pdf 5.EP4SGX290KF43I4N.pdf 6.EP4SGX290KF43I4N.pdf 7.EP4SGX290KF43I4N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	17661952
SUPPLIER DEVICE PACKAGE	1760-FBGA, FC (42.5x42.5)
SERIES	Stratix® IV GX
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	291200
NUMBER OF LABS/CLBS	11648
NUMBER OF I/O	880
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) EP4SGX290KF43I4N	EP4SGX290KF43I4N Distributor	EP4SGX290KF43I4N Supplier
EP4SGX290KF43I4N Price	EP4SGX290KF43I4N Pictures	EP4SGX290KF43I4N Image
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Related Products

 EP4SGX290KF43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SGX290NF45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 12 pcs RFQ
 EP4SGX290NF45C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 7 pcs RFQ	 EP4SGX290NF45C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 13 pcs RFQ
 EP4SGX290NF45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 9 pcs RFQ	 EP4SGX290KF43C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 13 pcs RFQ
 EP4SGX290KF43C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 14 pcs RFQ	 EP4SGX290NF45C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 9 pcs RFQ
 EP4SGX290NF45C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 12 pcs RFQ	 EP4SGX290KF43C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 15 pcs RFQ
 EP4SGX290KF43I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SGX290KF43I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 11 pcs RFQ