



Altera (Intel® Programmable

Solutions Group)

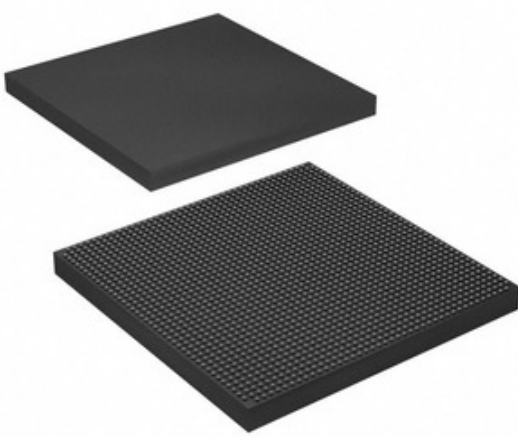


Image may be representation. See specifications for product details.

EP4SGX290KF43I4

Part Number:

EP4SGX290KF43I4

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 880 I/O 1760FBGA

 1.EP4SGX290KF43I4.pdf

 2.EP4SGX290KF43I4.pdf

 3.EP4SGX290KF43I4.pdf

 4.EP4SGX290KF43I4.pdf

 5.EP4SGX290KF43I4.pdf

 6.EP4SGX290KF43I4.pdf

 7.EP4SGX290KF43I4.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

11 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

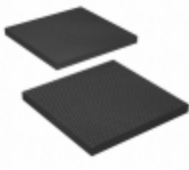
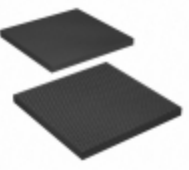
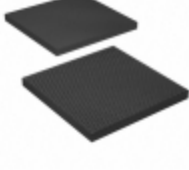
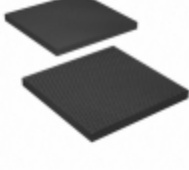
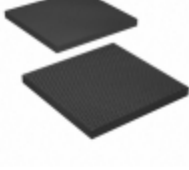
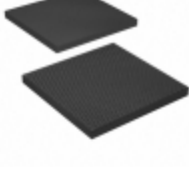
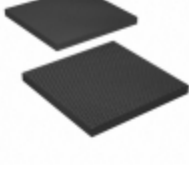
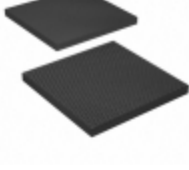
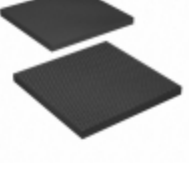
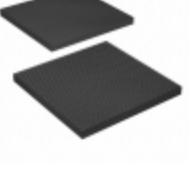
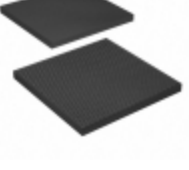
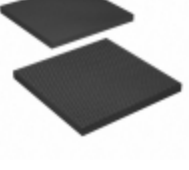
Specifications of EP4SGX290KF43I4

PART NUMBER	EP4SGX290KF43I4
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 880 I/O 1760FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	11 pcs
DATA SHEET	 1.EP4SGX290KF43I4.pdf  2.EP4SGX290KF43I4.pdf  3.EP4SGX290KF43I4.pdf  4.EP4SGX290KF43I4.pdf  5.EP4SGX290KF43I4.pdf  6.EP4SGX290KF43I4.pdf  7.EP4SGX290KF43I4.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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SGX290

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SGX290KF43I4	EP4SGX290KF43I4 Distributor	EP4SGX290KF43I4 Supplier
EP4SGX290KF43I4 Price	EP4SGX290KF43I4 Pictures	EP4SGX290KF43I4 Image
EP4SGX290KF43I4 PDF Datasheet	EP4SGX290KF43I4 Download Datasheet	EP4SGX290KF43I4 Datasheet
EP4SGX290KF43I4 Stock	Buy EP4SGX290KF43I4	Buy Altera (Intel® Programmable Solutions Group) EP4SGX290KF43I4
Altera (Intel® Programmable Solutions Group) EP4SGX290KF43I4	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4SGX290KF43I4	Altera EP4SGX290KF43I4	Altera (Intel® Programmable Solutions Group) EP4SGX290KF43I4

Related Products

 EP4SGX290KF43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SGX290NF45C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 9 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
 EP4SGX290KF43C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 14 pcs RFQ	 EP4SGX290KF43I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 12 pcs RFQ
 EP4SGX290KF43C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 13 pcs RFQ	 EP4SGX290KF43C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 880 I/O 1760FBGA In stock: 10 pcs RFQ
 EP4SGX290NF45C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 7 pcs RFQ	 EP4SGX290NF45C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 9 pcs RFQ
 EP4SGX290NF45C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 12 pcs RFQ	 EP4SGX290NF45C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 920 I/O 1932FBGA In stock: 12 pcs RFQ