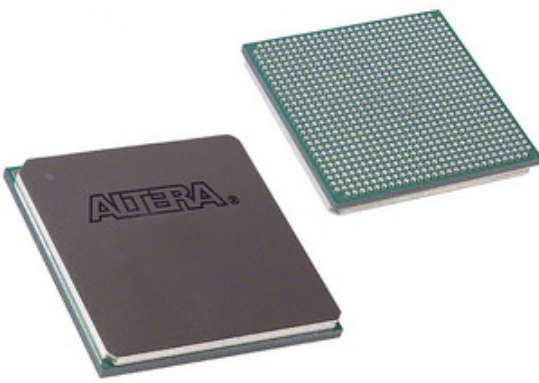




Altera (Intel® Programmable

Solutions Group)



EP4SGX230DF29I3

Part Number:EP4SGX230DF29I3

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

Product descriptionIC FPGA 372 I/O 780FBGA

1.EP4SGX230DF29I3.pdf

2.EP4SGX230DF29I3.pdf

3.EP4SGX230DF29I3.pdf

4.EP4SGX230DF29I3.pdf

5.EP4SGX230DF29I3.pdf

6.EP4SGX230DF29I3.pdf

7.EP4SGX230DF29I3.pdf

Datasheets:

RoHs Status

Contains lead / RoHS non-compliant

Stock Condition14 pcs stock

Ship FromHong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

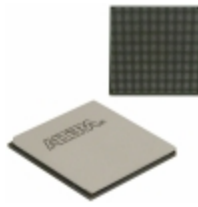
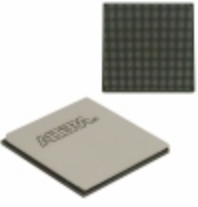
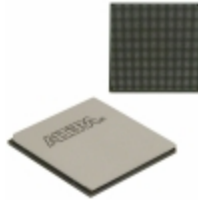
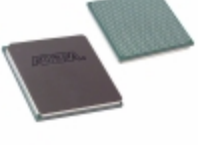
Specifications of EP4SGX230DF29I3

PART NUMBER	EP4SGX230DF29I3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 372 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	14 pcs
DATA SHEET	1.EP4SGX230DF29I3.pdf 2.EP4SGX230DF29I3.pdf 3.EP4SGX230DF29I3.pdf 4.EP4SGX230DF29I3.pdf 5.EP4SGX230DF29I3.pdf 6.EP4SGX230DF29I3.pdf 7.EP4SGX230DF29I3.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	17544192
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Stratix® IV GX
PACKAGE / CASE	780-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	228000
NUMBER OF LABS/CLBS	9120
NUMBER OF I/O	372
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SGX230

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SGX230DF29I3	EP4SGX230DF29I3 Distributor	EP4SGX230DF29I3 Supplier
EP4SGX230DF29I3 Price	EP4SGX230DF29I3 Pictures	EP4SGX230DF29I3 Image
EP4SGX230DF29I3 PDF Datasheet	EP4SGX230DF29I3 Download Datasheet	EP4SGX230DF29I3 Datasheet
EP4SGX230DF29I3 Stock	Buy EP4SGX230DF29I3	Buy Altera (Intel® Programmable Solutions Group) EP4SGX230DF29I3
Altera (Intel® Programmable Solutions Group) EP4SGX230DF29I3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4SGX230DF29I3	Altera EP4SGX230DF29I3	Altera (Intel® Programmable Solutions Group) EP4SGX230DF29I3

Related Products

 EP4SGX230FF35C2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 11 pcs RFQ	 EP4SGX230DF29C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 15 pcs RFQ
 EP4SGX230DF29C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 17 pcs RFQ	 EP4SGX230FF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 13 pcs RFQ
 EP4SGX230DF29I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 17 pcs RFQ	 EP4SGX230DF29C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 16 pcs RFQ
 EP4SGX230DF29C3ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 780FBGA In stock: 6373 pcs RFQ	 EP4SGX230DF29I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 13 pcs RFQ
 EP4SGX230FF35C2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 13 pcs RFQ	 EP4SGX230DF29C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 24 pcs RFQ
 EP4SGX230DF29C3NES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 4592 pcs RFQ	 EP4SGX230DF29I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 17 pcs RFQ