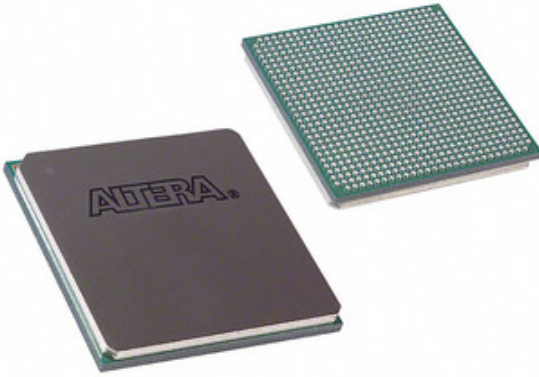




Altera (Intel® Programmable Solutions Group)

Part Number:EP4SGX110DF29C2X

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

Product description:IC FPGA 372 I/O 780FBGA
[PDF](#) 1.EP4SGX110DF29C2X.pdf
[PDF](#) 2.EP4SGX110DF29C2X.pdf
[PDF](#) 3.EP4SGX110DF29C2X.pdf
[PDF](#) 4.EP4SGX110DF29C2X.pdf
[PDF](#) 5.EP4SGX110DF29C2X.pdf
[PDF](#) 6.EP4SGX110DF29C2X.pdf
[PDF](#) 7.EP4SGX110DF29C2X.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

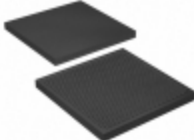
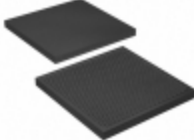
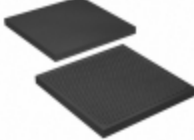
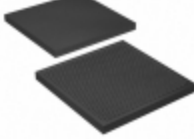
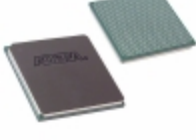
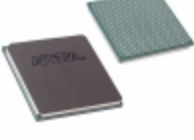
Specifications of EP4SGX110DF29C2X

PART NUMBER	EP4SGX110DF29C2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 372 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4SGX110DF29C2X.pdf PDF 2.EP4SGX110DF29C2X.pdf PDF 3.EP4SGX110DF29C2X.pdf PDF 4.EP4SGX110DF29C2X.pdf PDF 5.EP4SGX110DF29C2X.pdf PDF 6.EP4SGX110DF29C2X.pdf PDF 7.EP4SGX110DF29C2X.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	9793536
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Stratix® IV GX
PACKAGE / CASE	780-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	105600
NUMBER OF LABS/CLBS	4224
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	EP4SGX110

Related Tags

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EP4SGX110DF29C2X PDF Datasheet	EP4SGX110DF29C2X Download Datasheet	EP4SGX110DF29C2X Datasheet
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 EP4SE820H40C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 976 I/O 1517HBGA In stock: Out stock RFQ	 EP4SE820H40I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 976 I/O 1517HBGA In stock: Out stock RFQ
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 EP4SGX110DF29C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: Out stock RFQ	 EP4SGX110DF29C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: Out stock RFQ