



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

Part Number: 5SGXMA3E2H29C2L

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

Product description: IC FPGA 360 I/O 780HBGA

[PDF](#) 1.5SGXMA3E2H29C2L.pdf

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[PDF](#) 3.5SGXMA3E2H29C2L.pdf

[PDF](#) 4.5SGXMA3E2H29C2L.pdf

[PDF](#) 5.5SGXMA3E2H29C2L.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

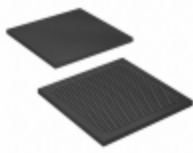
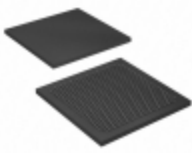
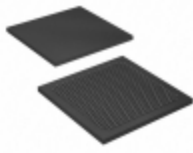
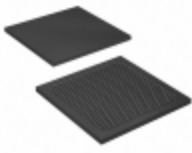
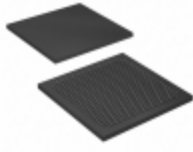
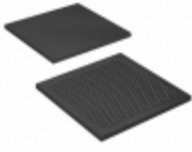
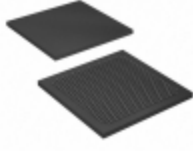
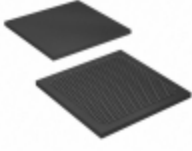
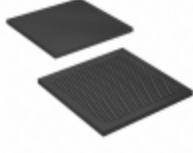
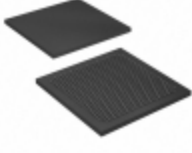
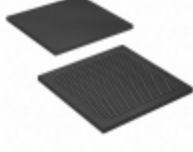
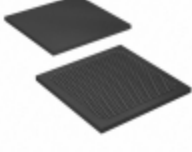
Specifications of 5SGXMA3E2H29C2L

PART NUMBER	5SGXMA3E2H29C2L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 360 I/O 780HBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
DATA SHEET	PDF 1.5SGXMA3E2H29C2L.pdf PDF 2.5SGXMA3E2H29C2L.pdf PDF 3.5SGXMA3E2H29C2L.pdf PDF 4.5SGXMA3E2H29C2L.pdf PDF 5.5SGXMA3E2H29C2L.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	23704576
SUPPLIER DEVICE PACKAGE	780-HBGA (33x33)
SERIES	Stratix® V GX
PACKAGE / CASE	780-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	340000
NUMBER OF LABS/CLBS	128300
NUMBER OF I/O	360
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
BASE PART NUMBER	5SGXMA3

Related Tags

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