



Altera (Intel® Programmable

Solutions Group)



Part Number:5CGXFC9E7F31C8N

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

Product descriptionIC FPGA 480 I/O 896FBGA

1.5CGXFC9E7F31C8N.pdf

2.5CGXFC9E7F31C8N.pdf

3.5CGXFC9E7F31C8N.pdf

4.5CGXFC9E7F31C8N.pdf

5.5CGXFC9E7F31C8N.pdf

Datasheets:

Lead free / RoHS Compliant

RoHs Status

Stock Condition193 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

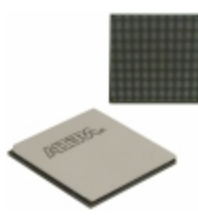
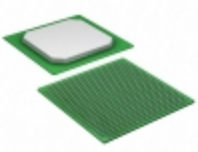
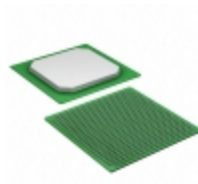
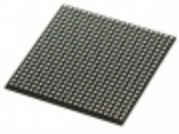
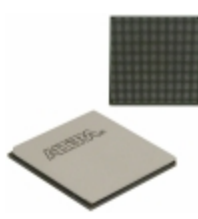
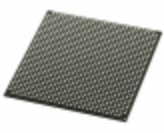
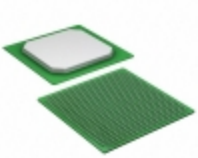
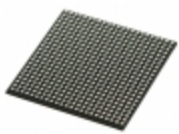
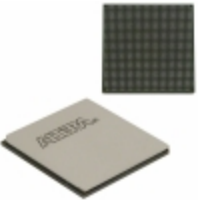
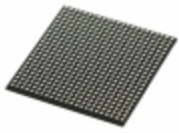
Specifications of 5CGXFC9E7F31C8N

PART NUMBER	5CGXFC9E7F31C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 480 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	193 pcs
DATA SHEET	1.5CGXFC9E7F31C8N.pdf 2.5CGXFC9E7F31C8N.pdf 3.5CGXFC9E7F31C8N.pdf 4.5CGXFC9E7F31C8N.pdf 5.5CGXFC9E7F31C8N.pdf
VOLTAGE - SUPPLY	1.07 V ~ 1.13 V
TOTAL RAM BITS	14251008
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® V GX
PACKAGE / CASE	896-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	301000
NUMBER OF LABS/CLBS	113560
NUMBER OF I/O	480
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5CGXFC9

Related Tags

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Related Products

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