



Altera (Intel® Programmable

Solutions Group)



5SGXEB5R1F43C2LN

Part Number: 5SGXEB5R1F43C2LN

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

Product description: IC FPGA 600 I/O 1760FBGA

PDF

1.5SGXEB5R1F43C2LN.pdf

PDF

2.5SGXEB5R1F43C2LN.pdf

PDF

3.5SGXEB5R1F43C2LN.pdf

PDF

4.5SGXEB5R1F43C2LN.pdf

PDF

5.5SGXEB5R1F43C2LN.pdf

Datasheets:

RoHs Status  Lead free / RoHS Compliant

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

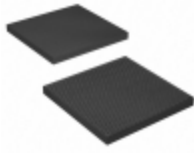
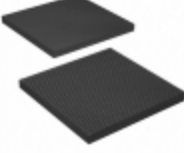
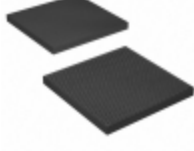
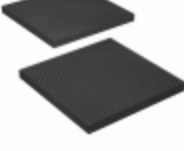
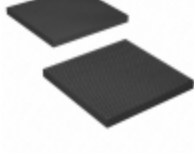
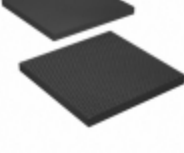
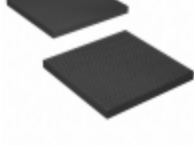
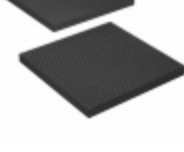
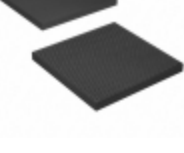
Specifications of 5SGXEB5R1F43C2LN

PART NUMBER	5SGXEB5R1F43C2LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1760FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5SGXEB5R1F43C2LN.pdf PDF 2.5SGXEB5R1F43C2LN.pdf PDF 3.5SGXEB5R1F43C2LN.pdf PDF 4.5SGXEB5R1F43C2LN.pdf PDF 5.5SGXEB5R1F43C2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	48927744
SUPPLIER DEVICE PACKAGE	1760-FBGA, FC (42.5x42.5)
SERIES	Stratix® V GX
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	490000
NUMBER OF LABS/CLBS	185000
NUMBER OF I/O	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	5SGXEB5

Related Tags

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Related Products

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