



Altera (Intel® Programmable

Solutions Group)

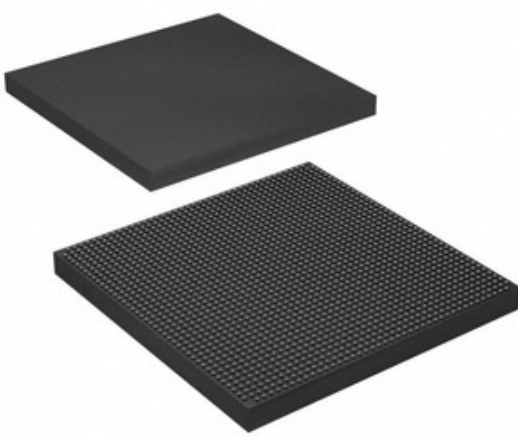


Image may be representation. See specifications for product details.

5SGXEB9R1H43I2N

Part Number: 5SGXEB9R1H43I2N

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

Product description IC FPGA 600 I/O 1760HBGA

[PDF 1.5SGXEB9R1H43I2N.pdf](#)

[PDF 2.5SGXEB9R1H43I2N.pdf](#)

[PDF 3.5SGXEB9R1H43I2N.pdf](#)

[PDF 4.5SGXEB9R1H43I2N.pdf](#)

[PDF 5.5SGXEB9R1H43I2N.pdf](#)

Datasheets:

RoHs Status  Lead free / RoHS Compliant

Stock Condition 5 pcs stock

Ship From Hong Kong

Shipment Way DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

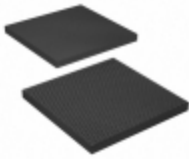
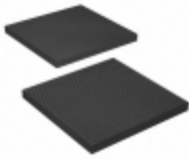
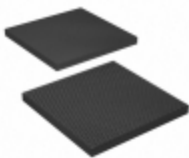
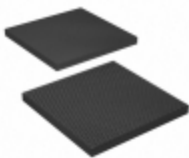
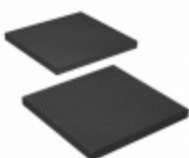
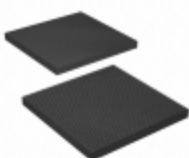
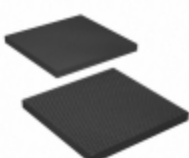
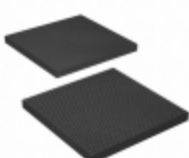
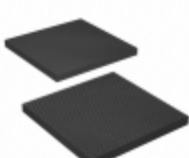
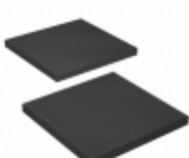
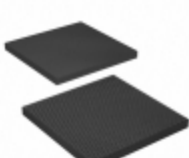
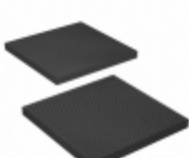
Specifications of 5SGXEB9R1H43I2N

PART NUMBER	5SGXEB9R1H43I2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1760HBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5 pcs
DATA SHEET	PDF 1.5SGXEB9R1H43I2N.pdf PDF 2.5SGXEB9R1H43I2N.pdf PDF 3.5SGXEB9R1H43I2N.pdf PDF 4.5SGXEB9R1H43I2N.pdf PDF 5.5SGXEB9R1H43I2N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	64210944
SUPPLIER DEVICE PACKAGE	1760-HBGA (45x45)
SERIES	Stratix® V GX
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	840000
NUMBER OF LABS/CLBS	317000
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	5SGXEB9

Related Tags

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Related Products

 5SGXEB9R2H43C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760HBGA In stock: 9 pcs RFQ	 5SGXEB9R2H43C2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760HBGA In stock: 6 pcs RFQ
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 5SGXEB9R2H43I2L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760HBGA In stock: 5 pcs RFQ	 5SGXEB6R3F43I3LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 600 I/O 1760FBGA In stock: 10 pcs RFQ