



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

5SGXMB6R2F43I2LN

Part Number: 5SGXMB6R2F43I2LN

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

Product description: IC FPGA 600 I/O 1760FBGA

[PDF](#) 1.5SGXMB6R2F43I2LN.pdf

[PDF](#) 2.5SGXMB6R2F43I2LN.pdf

[PDF](#) 3.5SGXMB6R2F43I2LN.pdf

[PDF](#) 4.5SGXMB6R2F43I2LN.pdf

[PDF](#) 5.5SGXMB6R2F43I2LN.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

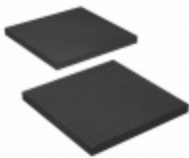
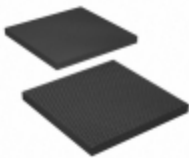
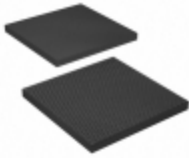
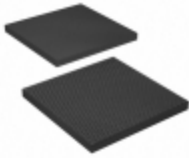
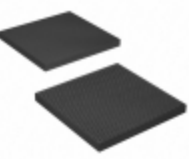
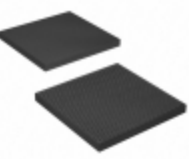
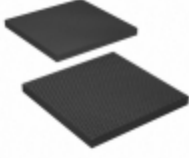
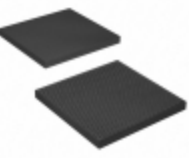
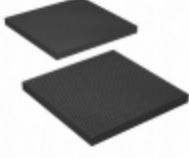
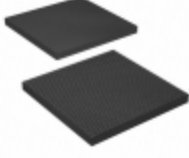
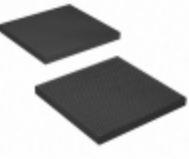
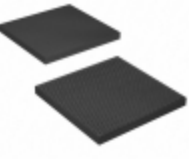
Specifications of 5SGXMB6R2F43I2LN

PART NUMBER	5SGXMB6R2F43I2LN
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 1.5SGXMB6R2F43I2LN.pdf PDF 2.5SGXMB6R2F43I2LN.pdf PDF 3.5SGXMB6R2F43I2LN.pdf PDF 4.5SGXMB6R2F43I2LN.pdf PDF 5.5SGXMB6R2F43I2LN.pdf
VOLTAGE - SUPPLY	0.82 V ~ 0.88 V
TOTAL RAM BITS	61688832
SUPPLIER DEVICE PACKAGE	1760-FBGA, FC (42.5x42.5)
SERIES	Stratix® V GX
PACKAGE / CASE	1760-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	597000
NUMBER OF LABS/CLBS	225400
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	5SGXMB6

Related Tags

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5SGXMB6R2F43I2LN Stock	Buy 5SGXMB6R2F43I2LN	Buy Altera (Intel® Programmable Solutions Group) 5SGXMB6R2F43I2LN
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Related Products

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