



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

Part Number:	5SGXMB6R1F43C2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 600 I/O 1760FBGA PDF 1.5SGXMB6R1F43C2N.pdf PDF 2.5SGXMB6R1F43C2N.pdf PDF 3.5SGXMB6R1F43C2N.pdf PDF 4.5SGXMB6R1F43C2N.pdf PDF 5.5SGXMB6R1F43C2N.pdf
Datasheets:	
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	8 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

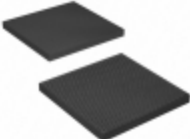
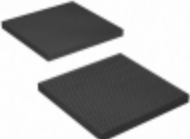
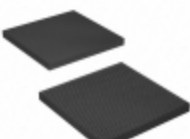
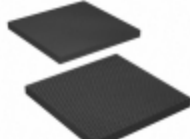
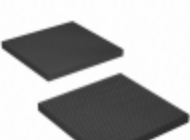
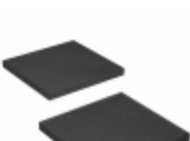
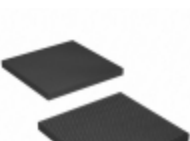
Specifications of 5SGXMB6R1F43C2N

PART NUMBER	5SGXMB6R1F43C2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 600 I/O 1760FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	PDF 1.5SGXMB6R1F43C2N.pdf PDF 2.5SGXMB6R1F43C2N.pdf PDF 3.5SGXMB6R1F43C2N.pdf PDF 4.5SGXMB6R1F43C2N.pdf PDF 5.5SGXMB6R1F43C2N.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 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	0°C ~ 85°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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