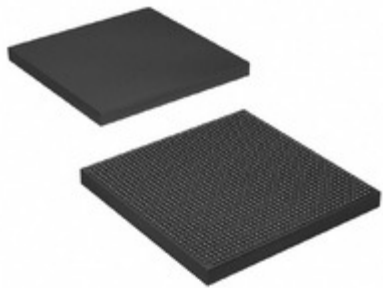






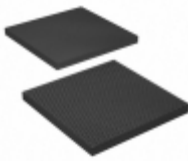
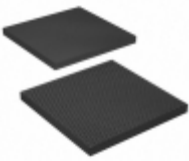
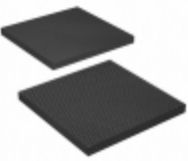
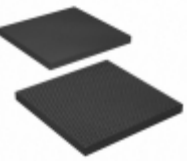
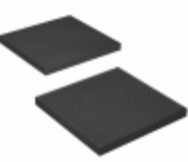
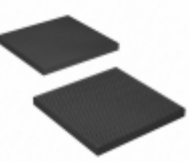
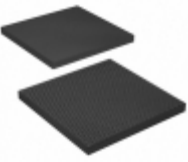
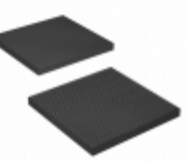
	<h2 style="color: #e67e22;">5SGXMB6R1F40C2N</h2>	
	Manufacturer Part Number:	5SGXMB6R1F40C2N
	Manufacturer/Brand:	Altera
	Part of Description:	IC FPGA 432 I/O 1517FBGA
	Datasheets:	 1.5SGXMB6R1F40C2N.pdf
		 2.5SGXMB6R1F40C2N.pdf
		 3.5SGXMB6R1F40C2N.pdf
 4.5SGXMB6R1F40C2N.pdf		
 5.5SGXMB6R1F40C2N.pdf		
RoHs Status:	 Lead free / RoHS	
Stock Condition:	Compliant New original, 2526 pcs Stock Available.	
Ship From:	Hong Kong	
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

Specifications

Part Number	5SGXMB6R1F40C2N
Manufacturer	Altera
Description	IC FPGA 432 I/O 1517FBGA
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field
Part Status	2526 pcs Stock
Voltage - Supply	0.87 V ~ 0.93 V
Total RAM Bits	61688832
Supplier Device Package	1517-FBGA (40x40)
Series	Stratix® V GX
Package / Case	1517-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	597000
Number of LABs/CLBs	225400
Number of I/O	432
Mounting Type	Surface Mount

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 <p>5SGXMB6R1F40C2LN Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXMB6R1F40I2LN Altera IC FPGA 432 I/O 1517FBGA</p>	 <p>5SGXMB6R1F43C2N Altera IC FPGA 600 I/O 1760FBGA</p>	 <p>5SGXMB6R1F40I2N Altera IC FPGA 432 I/O 1517FBGA</p>

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