



Altera (Intel® Programmable Solutions Group)

Solutions Group)

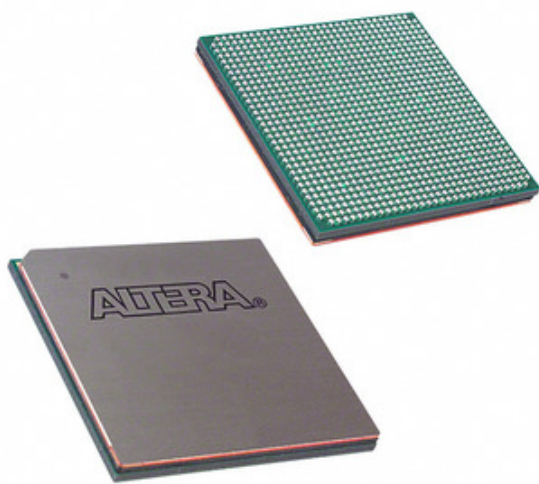


Image may be representation. See specifications for product details.

EP1S30F1020C6N

Part Number:	EP1S30F1020C6N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 726 I/O 1020FBGA PDF1.EP1S30F1020C6N.pdf PDF2.EP1S30F1020C6N.pdf PDF3.EP1S30F1020C6N.pdf PDF4.EP1S30F1020C6N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4471 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

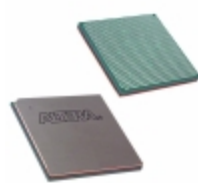
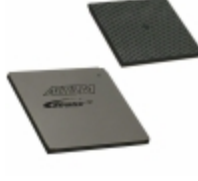
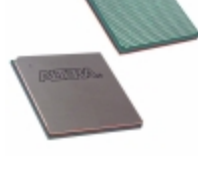
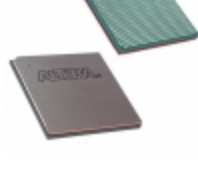
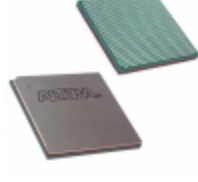
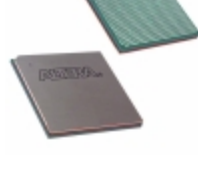
Specifications of EP1S30F1020C6N

PART NUMBER	EP1S30F1020C6N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 726 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4471 pcs
DATA SHEET	1.EP1S30F1020C6N.pdf 2.EP1S30F1020C6N.pdf 3.EP1S30F1020C6N.pdf 4.EP1S30F1020C6N.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3317184
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	Stratix®
PACKAGE / CASE	1020-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	32470
NUMBER OF LABS/CLBS	3247
NUMBER OF I/O	726
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1S30

Related Tags

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Related Products

 EP1S30F1020I6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 3594 pcs RFQ	 EP1S30B956C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 3912 pcs RFQ
 EP1S30B956C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 6380 pcs RFQ	 EP1S30F1020C6NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 6372 pcs RFQ
 EP1S30F1020C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 4185 pcs RFQ	 EP1S30F1020C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 5995 pcs RFQ
 EP1S30F1020I6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 3051 pcs RFQ	 EP1S30F1020C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 4333 pcs RFQ
 EP1S30F1020I6GA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA STRATIX 1020FBGA In stock: 5973 pcs RFQ	 EP1S30F1020C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 2828 pcs RFQ
 EP1S30F1020C5N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 726 I/O 1020FBGA In stock: 3134 pcs RFQ	 EP1S30B956C5 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 683 I/O 956BGA In stock: 3334 pcs RFQ