



Altera (Intel® Programmable Solutions Group)

Solutions Group)

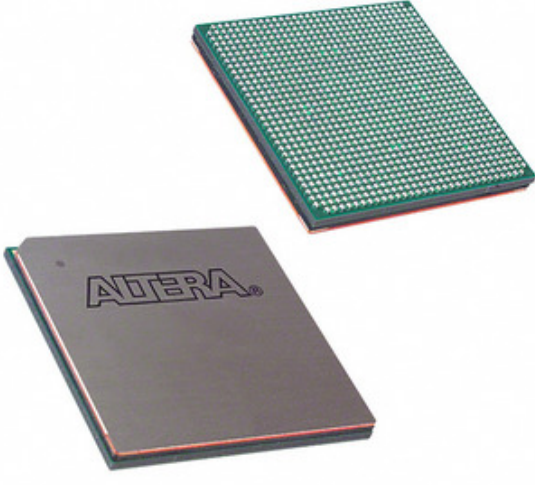


Image may be representation. See specifications for product details.

EP2A40F1020C8

Part Number:	EP2A40F1020C8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 735 I/O 1020FBGA 1.EP2A40F1020C8.pdf 2.EP2A40F1020C8.pdf 3.EP2A40F1020C8.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

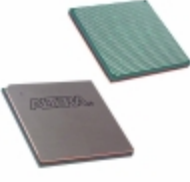
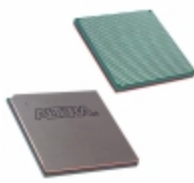
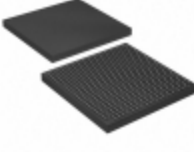
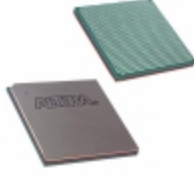
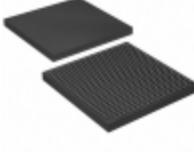
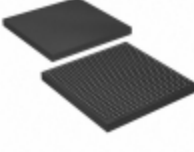
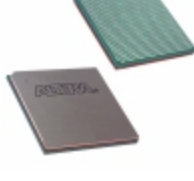
Specifications of EP2A40F1020C8

PART NUMBER	EP2A40F1020C8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 735 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP2A40F1020C8.pdf 2.EP2A40F1020C8.pdf 3.EP2A40F1020C8.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	655360
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	APEX II
PACKAGE / CASE	1020-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	38400
NUMBER OF LABS/CLBS	3840
NUMBER OF I/O	735
NUMBER OF GATES	3000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2A40

Related Tags

Altera (Intel® Programmable Solutions Group) EP2A40F1020C8	EP2A40F1020C8 Distributor	EP2A40F1020C8 Supplier
EP2A40F1020C8 Price	EP2A40F1020C8 Pictures	EP2A40F1020C8 Image
EP2A40F1020C8 PDF Datasheet	EP2A40F1020C8 Download Datasheet	EP2A40F1020C8 Datasheet
EP2A40F1020C8 Stock	Buy EP2A40F1020C8	Buy Altera (Intel® Programmable Solutions Group) EP2A40F1020C8
Altera (Intel® Programmable Solutions Group) EP2A40F1020C8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2A40F1020C8	Altera EP2A40F1020C8	Altera (Intel® Programmable Solutions Group) EP2A40F1020C8

Related Products

 EP2A40B724I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 735 I/O 724BGA In stock: Out stock RFQ	 EP2A40F1020C8ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP2A40F1020I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 735 I/O 1020FBGA In stock: Out stock RFQ	 EP2A40F672C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 492 I/O 672FBGA In stock: Out stock RFQ
 EP2A40B724C8ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP2A40B724C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 492 I/O 724BGA In stock: Out stock RFQ
 EP2A40F1020C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 540 I/O 1020FBGA In stock: Out stock RFQ	 EP2A40B724C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 540 I/O 724BGA In stock: Out stock RFQ
 EP2A40F672C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 492 I/O 672FBGA In stock: Out stock RFQ	 EP2A40F672C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 492 I/O 672FBGA In stock: Out stock RFQ
 EP2A40F1020C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 735 I/O 1020FBGA In stock: Out stock RFQ	 EP2A40B724C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 540 I/O 724BGA In stock: Out stock RFQ