




Altera (Intel® Programmable

## EPXA4F1020C1ES

Part Number:	EPXA4F1020C1ES
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC EXCALIBUR ARM 1020FBGA
Datasheets:	<a href="#">1.EPXA4F1020C1ES.pdf</a> <a href="#">2.EPXA4F1020C1ES.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

### Solutions Group

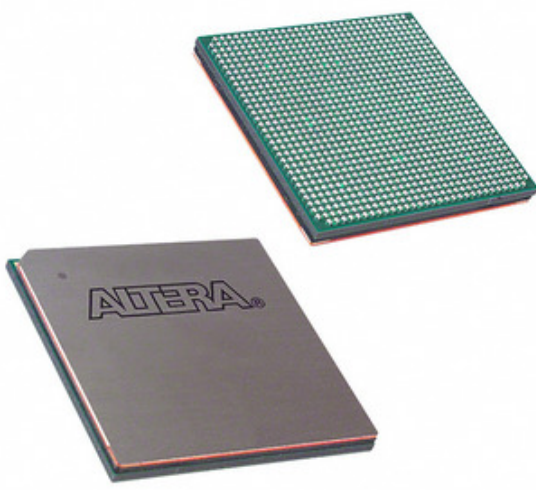


Image may be representation. See specifications for product details.

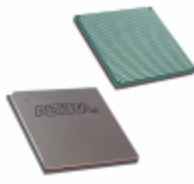
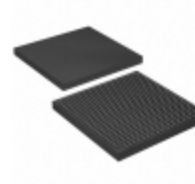
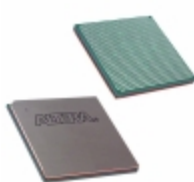
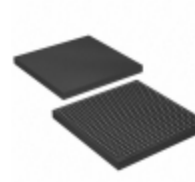
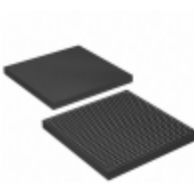
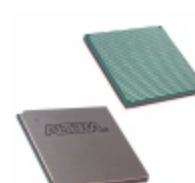
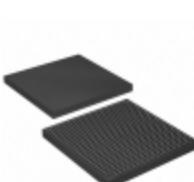
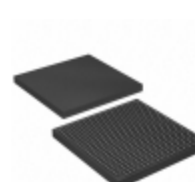
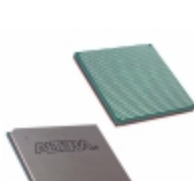

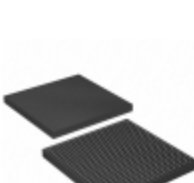
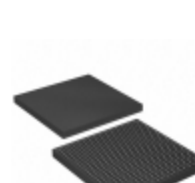
### Specifications of EPXA4F1020C1ES

PART NUMBER	EPXA4F1020C1ES
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC EXCALIBUR ARM 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.EPXA4F1020C1ES.pdf</a> <a href="#">2.EPXA4F1020C1ES.pdf</a>
VOLTAGE - SUPPLY	1.8V
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SPEED	266MHz
SERIES	Excalibur™
PROGRAM SRAM BYTES	128K
PACKAGING	Tray
PACKAGE / CASE	1020-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	EBI/EMI, UART/USART
FPGA SRAM	-
FPGA GATES	400K
FPGA CORE CELLS	16640
EEPROM SIZE	-
DATA SRAM BYTES	64K
CORE TYPE	32-Bit ARM9

### Related Tags

Altera (Intel® Programmable Solutions Group) EPXA4F1020C1ES	EPXA4F1020C1ES Distributor	EPXA4F1020C1ES Supplier
EPXA4F1020C1ES Price	EPXA4F1020C1ES Pictures	EPXA4F1020C1ES Image
EPXA4F1020C1ES PDF Datasheet	EPXA4F1020C1ES Download Datasheet	EPXA4F1020C1ES Datasheet
EPXA4F1020C1ES Stock	Buy EPXA4F1020C1ES	Buy Altera (Intel® Programmable Solutions Group) EPXA4F1020C1ES
Altera (Intel® Programmable Solutions Group) EPXA4F1020C1ES	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPXA4F1020C1ES	Altera EPXA4F1020C1ES	Altera (Intel® Programmable Solutions Group) EPXA4F1020C1ES

### Related Products

 <p><b>EPXA4F1020C2</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 1020FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA1F672C2ES</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPXA4F1020C3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 1020FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA1F672C1ES</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPXA4F672C1ES</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA4F1020C2ES</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 1020FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPXA1F672C2</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA4F672C1</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPXA4F1020C1</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 1020FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA4F672C1GZ</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>EPXA1F672C1</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>EPXA1F672C3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC EXCALIBUR ARM 672FBGA In stock: Out stock <a href="#">RFQ</a></p>

