



Altera (Intel® Programmable Solutions Group)



EP20K100EF324I2XGZ

Part Number:	EP20K100EF324I2XGZ
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA
Datasheets:	 EP20K100EF324I2XGZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

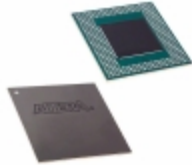
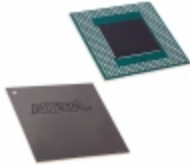
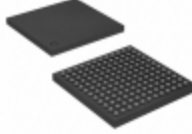
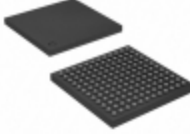
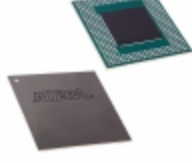
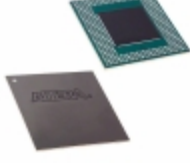
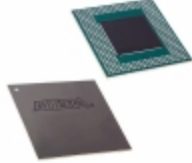
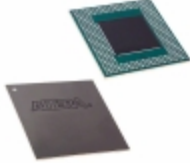
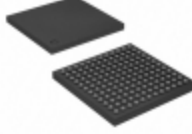
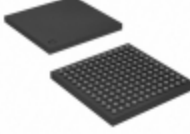
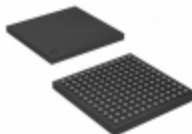
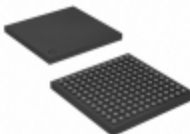
Specifications of EP20K100EF324I2XGZ

PART NUMBER	EP20K100EF324I2XGZ
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EP20K100EF324I2XGZ.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	324-FBGA (19x19)
SERIES	APEX-20K®
PACKAGE / CASE	324-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF I/O	246
NUMBER OF GATES	263000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K100EF324I2XGZ	EP20K100EF324I2XGZ Distributor	EP20K100EF324I2XGZ Supplier
EP20K100EF324I2XGZ Price	EP20K100EF324I2XGZ Pictures	EP20K100EF324I2XGZ Image
EP20K100EF324I2XGZ PDF Datasheet	EP20K100EF324I2XGZ Download Datasheet	EP20K100EF324I2XGZ Datasheet
EP20K100EF324I2XGZ Stock	Buy EP20K100EF324I2XGZ	Buy Altera (Intel® Programmable Solutions Group) EP20K100EF324I2XGZ
Altera (Intel® Programmable Solutions Group) EP20K100EF324I2XGZ	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EP20K100EBC356-2 Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ	 EP20K100EBI356-2X Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ
 EP20K100EFC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ	 EP20K100EFC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ
 EP20K100EBC356-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ	 EP20K100EBC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ
 EP20K100EBC356-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ	 EP20K100EBC356-3 Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 356BGA In stock: Out stock RFQ
 EP20K100EFC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ	 EP20K100EFC144-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ
 EP20K100EFC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ	 EP20K100EFC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ