



**Altera (Intel® Programmable**



**Solutions Group)**


## EP20K100FI324-2

Part Number:	EP20K100FI324-2
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA
Datasheets:	 EP20K100FI324-2.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.





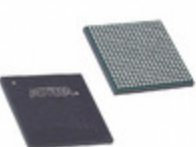
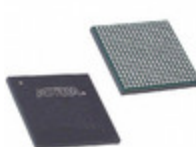

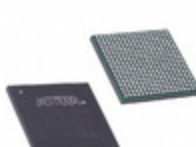
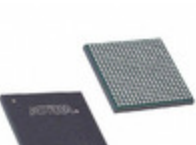
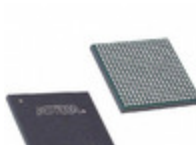
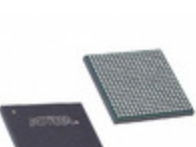

### Specifications of EP20K100FI324-2

PART NUMBER	EP20K100FI324-2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EP20K100FI324-2.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 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	252
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) EP20K100FI324-2	EP20K100FI324-2 Distributor	EP20K100FI324-2 Supplier
EP20K100FI324-2 Price	EP20K100FI324-2 Pictures	EP20K100FI324-2 Image
EP20K100FI324-2 PDF Datasheet	EP20K100FI324-2 Download Datasheet	EP20K100FI324-2 Datasheet
EP20K100FI324-2 Stock	Buy EP20K100FI324-2	Buy Altera (Intel® Programmable Solutions Group) EP20K100FI324-2
Altera (Intel® Programmable Solutions Group) EP20K100FI324-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100FI324-2	Altera EP20K100FI324-2	Altera (Intel® Programmable Solutions Group) EP20K100FI324-2

### Related Products

 <p><b>EP20K100QC208-2</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100FI324-3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100QC208-1</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100QC208-1X</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100FC324-3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100FC324-2</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100QC208-2X</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100FC324-1X</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100FC324-2N</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100FI324-2XV</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
 <p><b>EP20K100FC324-2X</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	 <p><b>EP20K100FI196-3</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock <a href="#" style="background-color: #ccc; padding: 2px 5px; text-decoration: none;">RFQ</a></p>