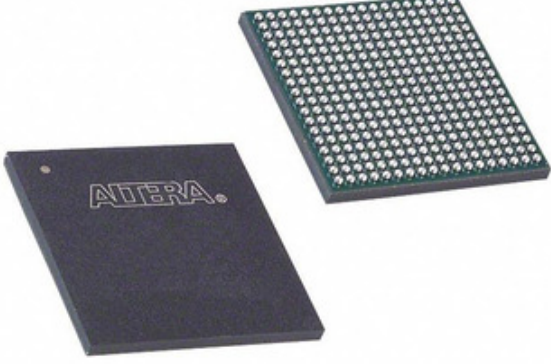




Altera (Intel® Programmable Solutions Group)

Part Number: EP20K100FC324-2X

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 252 I/O 324FBGA

Datasheets: [1.EP20K100FC324-2X.pdf](#)
[2.EP20K100FC324-2X.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

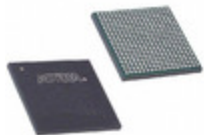
Specifications of EP20K100FC324-2X

PART NUMBER	EP20K100FC324-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 252 I/O 324FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP20K100FC324-2X.pdf 2.EP20K100FC324-2X.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	0°C ~ 85°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
BASE PART NUMBER	EP20K100

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K100FC324-2X	EP20K100FC324-2X Distributor	EP20K100FC324-2X Supplier
EP20K100FC324-2X Price	EP20K100FC324-2X Pictures	EP20K100FC324-2X Image
EP20K100FC324-2X PDF Datasheet	EP20K100FC324-2X Download Datasheet	EP20K100FC324-2X Datasheet
EP20K100FC324-2X Stock	Buy EP20K100FC324-2X	Buy Altera (Intel® Programmable Solutions Group) EP20K100FC324-2X
Altera (Intel® Programmable Solutions Group) EP20K100FC324-2X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100FC324-2X	Altera EP20K100FC324-2X	Altera (Intel® Programmable Solutions Group) EP20K100FC324-2X

Related Products



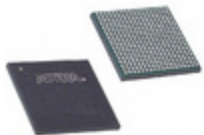
EP20K100FC324-1V

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



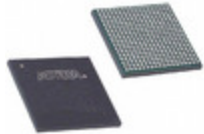
EP20K100FI324-2XV

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



EP20K100FC324-3

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



EP20K100FI324-2

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA

In stock: Out stock

RFQ



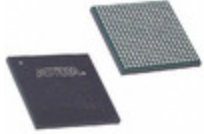
EP20K100QC208-1

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 159 I/O 208QFP

In stock: Out stock

RFQ



EP20K100FC324-1X

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



EP20K100FC196-3

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA

In stock: Out stock

RFQ



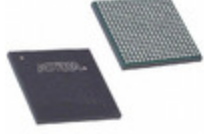
EP20K100FI324-3

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA

In stock: Out stock

RFQ



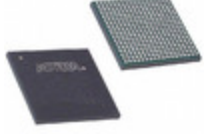
EP20K100FC324-1

Manufacturers: Intel® FPGAs

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



EP20K100FC324-2

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ



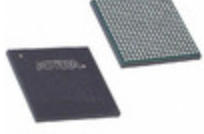
EP20K100FI196-3

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA

In stock: Out stock

RFQ



EP20K100FC324-2N

Manufacturers: Altera (Intel® Programmable Solutions Group)

Description: IC FPGA 252 I/O 324FBGA

In stock: Out stock

RFQ