



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K100QC208-2X

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

Product description:IC FPGA 159 I/O 208QFP

PDF1.EP20K100QC208-2X.pdf

PDF2.EP20K100QC208-2X.pdf

Datasheets:



Lead free / RoHS Compliant

RoHs Status:

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EP20K100QC208-2X

PART NUMBER	EP20K100QC208-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 159 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP20K100QC208-2X.pdf  2.EP20K100QC208-2X.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	APEX-20K®
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF I/O	159
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) EP20K100QC208-2X	EP20K100QC208-2X Distributor	EP20K100QC208-2X Supplier
EP20K100QC208-2X Price	EP20K100QC208-2X Pictures	EP20K100QC208-2X Image
EP20K100QC208-2X PDF Datasheet	EP20K100QC208-2X Download Datasheet	EP20K100QC208-2X Datasheet
EP20K100QC208-2X Stock	Buy EP20K100QC208-2X	Buy Altera (Intel® Programmable Solutions Group) EP20K100QC208-2X
Altera (Intel® Programmable Solutions Group) EP20K100QC208-2X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100QC208-2X	Altera EP20K100QC208-2X	Altera (Intel® Programmable Solutions Group) EP20K100QC208-2X

Related Products



EP20K100QC208-2
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 159 I/O 208QFP
In stock: Out stock
RFQ



EP20K100QC208-3N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 159 I/O 208QFP
In stock: Out stock
RFQ



EP20K100QC208-1X
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 159 I/O 208QFP
In stock: Out stock
RFQ



EP20K100QC240-2
Manufacturers: Intel® FPGAs
Description: IC FPGA 189 I/O 240QFP
In stock: Out stock
RFQ



EP20K100QC240-3
Manufacturers: Intel® FPGAs
Description: IC FPGA 189 I/O 240QFP
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



EP20K100FI324-2
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: Out stock
RFQ



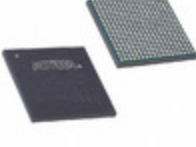
EP20K100FI324-3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: Out stock
RFQ



EP20K100QC208-3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 189 I/O 208QFP
In stock: Out stock
RFQ



EP20K100QC240-1
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 189 I/O 240QFP
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



EP20K100QC208-3V
Manufacturers: Intel® FPGAs
Description: IC FPGA 159 I/O 208QFP
In stock: Out stock
RFQ