



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP20K100QC208-1X

Part Number:	EP20K100QC208-1X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 159 I/O 208QFP
Datasheets:	 1.EP20K100QC208-1X.pdf
	 2.EP20K100QC208-1X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3033 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

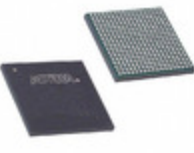
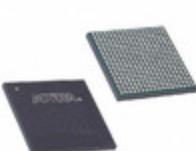
Specifications of EP20K100QC208-1X

PART NUMBER	EP20K100QC208-1X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 159 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3033 pcs
DATA SHEET	 1.EP20K100QC208-1X.pdf
	 2.EP20K100QC208-1X.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) EP20K100QC208-1X	EP20K100QC208-1X Distributor	EP20K100QC208-1X Supplier
EP20K100QC208-1X Price	EP20K100QC208-1X Pictures	EP20K100QC208-1X Image
EP20K100QC208-1X PDF Datasheet	EP20K100QC208-1X Download Datasheet	EP20K100QC208-1X Datasheet
EP20K100QC208-1X Stock	Buy EP20K100QC208-1X	Buy Altera (Intel® Programmable Solutions Group) EP20K100QC208-1X
Altera (Intel® Programmable Solutions Group) EP20K100QC208-1X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100QC208-1X	Altera EP20K100QC208-1X	Altera (Intel® Programmable Solutions Group) EP20K100QC208-1X

Related Products

 EP20K100QC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3524 pcs RFQ	 EP20K100FI324-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6916 pcs RFQ
 EP20K100QC240-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: 6481 pcs RFQ	 EP20K100FC324-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: 3909 pcs RFQ
 EP20K100QC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 6865 pcs RFQ	 EP20K100FI196-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4121 pcs RFQ
 EP20K100FI324-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6343 pcs RFQ	 EP20K100QC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 4310 pcs RFQ
 EP20K100QC208-3V Manufacturers: Intel® FPGAs Description: IC FPGA 159 I/O 208QFP In stock: 3046 pcs RFQ	 EP20K100QC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 6974 pcs RFQ
 EP20K100FI324-2XV Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: 7059 pcs RFQ	 EP20K100QC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3434 pcs RFQ