



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP20K100EQC208-2XN

Part Number:	EP20K100EQC208-2XN
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 151 I/O 208QFP  1.EP20K100EQC208-2XN.pdf  2.EP20K100EQC208-2XN.pdf  3.EP20K100EQC208-2XN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5532 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

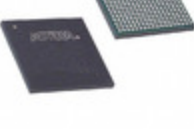
Specifications of EP20K100EQC208-2XN

PART NUMBER	EP20K100EQC208-2XN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 151 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5532 pcs
DATA SHEET	 1.EP20K100EQC208-2XN.pdf  2.EP20K100EQC208-2XN.pdf  3.EP20K100EQC208-2XN.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	APEX-20KE®
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	151
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) EP20K100EQC208-2XN	EP20K100EQC208-2XN Distributor	EP20K100EQC208-2XN Supplier
EP20K100EQC208-2XN Price	EP20K100EQC208-2XN Pictures	EP20K100EQC208-2XN Image
EP20K100EQC208-2XN PDF Datasheet	EP20K100EQC208-2XN Download Datasheet	EP20K100EQC208-2XN Datasheet
EP20K100EQC208-2XN Stock	Buy EP20K100EQC208-2XN	Buy Altera (Intel® Programmable Solutions Group) EP20K100EQC208-2XN
Altera (Intel® Programmable Solutions Group) EP20K100EQC208-2XN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100EQC208-2XN	Altera EP20K100EQC208-2XN	Altera (Intel® Programmable Solutions Group) EP20K100EQC208-2XN

Related Products

 EP20K100EQC208-1 Manufacturers: Intel® FPGAs Description: IC FPGA 151 I/O 208QFP In stock: 6114 pcs RFQ	 EP20K100EQC240-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 183 I/O 240QFP In stock: 4323 pcs RFQ
 EP20K100EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 208QFP In stock: 6769 pcs RFQ	 EP20K100EFI324-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4113 pcs RFQ
 EP20K100EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 208QFP In stock: 5951 pcs RFQ	 EP20K100EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 208QFP In stock: 5656 pcs RFQ
 EP20K100EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 183 I/O 240QFP In stock: 4281 pcs RFQ	 EP20K100EQC208-2X Manufacturers: Intel® FPGAs Description: IC FPGA 151 I/O 208QFP In stock: 4752 pcs RFQ
 EP20K100EQC208-2 Manufacturers: Intel® FPGAs Description: IC FPGA 151 I/O 208QFP In stock: 3894 pcs RFQ	 EP20K100EFI324-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: 4654 pcs RFQ
 EP20K100EQC240-1 Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 4006 pcs RFQ	 EP20K100EQC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 3629 pcs RFQ