



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K160EQC208-3

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

Product descriptionIC FPGA 143 I/O 208QFP

 1.EP20K160EQC208-3.pdf

 2.EP20K160EQC208-3.pdf

 3.EP20K160EQC208-3.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

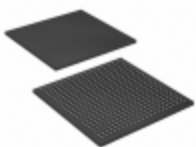
Specifications of EP20K160EQC208-3

PART NUMBER	EP20K160EQC208-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 143 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP20K160EQC208-3.pdf  2.EP20K160EQC208-3.pdf  3.EP20K160EQC208-3.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
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	6400
NUMBER OF LABS/CLBS	640
NUMBER OF I/O	143
NUMBER OF GATES	404000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K160

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K160EQC208-3	EP20K160EQC208-3 Distributor	EP20K160EQC208-3 Supplier
EP20K160EQC208-3 Price	EP20K160EQC208-3 Pictures	EP20K160EQC208-3 Image
EP20K160EQC208-3 PDF Datasheet	EP20K160EQC208-3 Download Datasheet	EP20K160EQC208-3 Datasheet
EP20K160EQC208-3 Stock	Buy EP20K160EQC208-3	Buy Altera (Intel® Programmable Solutions Group) EP20K160EQC208-3
Altera (Intel® Programmable Solutions Group) EP20K160EQC208-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K160EQC208-3	Altera EP20K160EQC208-3	Altera (Intel® Programmable Solutions Group) EP20K160EQC208-3

Related Products

 EP20K160EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ	 EP20K160EQC240-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ
 EP20K160EFI484-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 316 I/O 484FBGA In stock: Out stock RFQ	 EP20K160EQC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
 EP20K160EQC208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 208QFP In stock: Out stock RFQ	 EP20K160EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
 EP20K160EQC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ	 EP20K160EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
 EP20K160EQC240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ	 EP20K160EQC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
 EP20K160EQC240-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ	 EP20K160EQC240-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ