



Altera (Intel® Programmable Solutions Group)



Part Number: EP20K160EQC208-2

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

Product description: IC FPGA 143 I/O 208QFP

Datasheets: [1.EP20K160EQC208-2.pdf](#)
[2.EP20K160EQC208-2.pdf](#)
[3.EP20K160EQC208-2.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

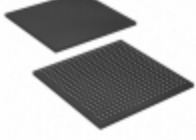
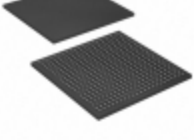
Specifications of EP20K160EQC208-2

PART NUMBER	EP20K160EQC208-2
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.EP20K160EQC208-2.pdf 2.EP20K160EQC208-2.pdf 3.EP20K160EQC208-2.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) EP20K160EQC208-2	EP20K160EQC208-2 Distributor	EP20K160EQC208-2 Supplier
EP20K160EQC208-2 Price	EP20K160EQC208-2 Pictures	EP20K160EQC208-2 Image
EP20K160EQC208-2 PDF Datasheet	EP20K160EQC208-2 Download Datasheet	EP20K160EQC208-2 Datasheet
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Altera (Intel® Programmable Solutions Group) EP20K160EQC208-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K160EQC208-2	Altera EP20K160EQC208-2	Altera (Intel® Programmable Solutions Group) EP20K160EQC208-2

Related Products

 EP20K160EQC240-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: Out stock RFQ	 EP20K160EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP 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	 EP20K160EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
 EP20K160EFI400-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K160EFC484-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 316 I/O 484FBGA 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	 EP20K160EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: Out stock RFQ
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