



Altera (Intel® Programmable Solutions Group)

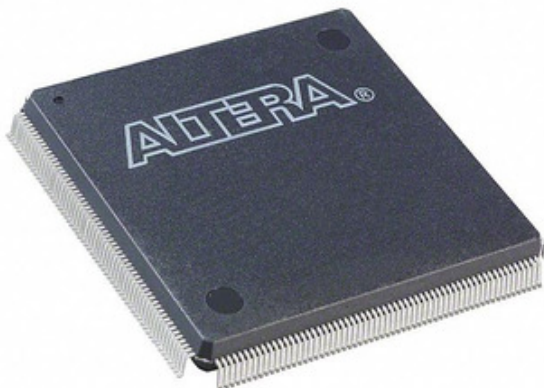


Image may be representation. See specifications for product details.

Part Number: EP20K200EQC240-1

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

Product description: IC FPGA 168 I/O 240QFP

Datasheets: [1.EP20K200EQC240-1.pdf](#)
[2.EP20K200EQC240-1.pdf](#)
[3.EP20K200EQC240-1.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 6509 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EP20K200EQC240-1

PART NUMBER	EP20K200EQC240-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 168 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6509 pcs
DATA SHEET	1.EP20K200EQC240-1.pdf 2.EP20K200EQC240-1.pdf 3.EP20K200EQC240-1.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	106496
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	APEX-20KE®
PACKAGE / CASE	240-BQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8320
NUMBER OF LABS/CLBS	832
NUMBER OF I/O	168
NUMBER OF GATES	526000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K200

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1	EP20K200EQC240-1 Distributor	EP20K200EQC240-1 Supplier
EP20K200EQC240-1 Price	EP20K200EQC240-1 Pictures	EP20K200EQC240-1 Image
EP20K200EQC240-1 PDF Datasheet	EP20K200EQC240-1 Download Datasheet	EP20K200EQC240-1 Datasheet
EP20K200EQC240-1 Stock	Buy EP20K200EQC240-1	Buy Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1
Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1	Altera EP20K200EQC240-1	Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1

Related Products

 EP20K200EQC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 4937 pcs RFQ	 EP20K200EQC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 168 I/O 240QFP In stock: 6062 pcs RFQ
 EP20K200EQC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 168 I/O 240QFP In stock: 5267 pcs RFQ	 EP20K200EQC240-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 2856 pcs RFQ
 EP20K200EQC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 6793 pcs RFQ	 EP20K200EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 3217 pcs RFQ
 EP20K200EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 6828 pcs RFQ	 EP20K200EQC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 4893 pcs RFQ
 EP20K200EQC240-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 5755 pcs RFQ	 EP20K200EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 6583 pcs RFQ
 EP20K200EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 136 I/O 208QFP In stock: 5193 pcs RFQ	 EP20K200EQC240-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 2796 pcs RFQ