



Altera (Intel® Programmable

Solutions Group)



Part Number: EP20K200EQC240-1X

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

Product description: IC FPGA 168 I/O 240QFP

[PDF](#) 1.EP20K200EQC240-1X.pdf

[PDF](#) 2.EP20K200EQC240-1X.pdf

[PDF](#) 3.EP20K200EQC240-1X.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EP20K200EQC240-1X

PART NUMBER	EP20K200EQC240-1X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 168 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP20K200EQC240-1X.pdf PDF 2.EP20K200EQC240-1X.pdf PDF 3.EP20K200EQC240-1X.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) EP20K200EQC240-1X	EP20K200EQC240-1X Distributor	EP20K200EQC240-1X Supplier
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Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1X	Altera EP20K200EQC240-1X	Altera (Intel® Programmable Solutions Group) EP20K200EQC240-1X

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 EP20K200EQC240-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: Out stock RFQ	 EP20K200EQC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 168 I/O 240QFP In stock: Out stock RFQ
 EP20K200EQC240-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: Out stock RFQ	 EP20K200EQC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 168 I/O 240QFP In stock: Out stock RFQ
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