



Intel® FPGAs



Image may be representation. See specifications for product details.

Part Number:EP20K100EQC240-2

Manufacturer/Brand:Intel® FPGAs

Product descriptionIC FPGA 183 I/O 240QFP

1. EP20K100EQC240-2.pdf

2. EP20K100EQC240-2.pdf

3. EP20K100EQC240-2.pdf

Datasheets:

RoHs Status

Contains lead / RoHS non-compliant

Stock Condition

3629 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K100EQC240-2

PART NUMBER	EP20K100EQC240-2
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 183 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3629 pcs
DATA SHEET	1. EP20K100EQC240-2.pdf 2. EP20K100EQC240-2.pdf 3. EP20K100EQC240-2.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	APEX-20KE®
PACKAGE / CASE	240-BQFP
OTHER NAMES	544-1864 EP20K100EQC240-2-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF I/O	183
NUMBER OF GATES	263000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP20K100

Related Tags

Intel® FPGAs EP20K100EQC240-2	EP20K100EQC240-2 Distributor	EP20K100EQC240-2 Supplier
EP20K100EQC240-2 Price	EP20K100EQC240-2 Pictures	EP20K100EQC240-2 Image
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Related Products

 EP20K100EQC208-2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 208QFP In stock: 5532 pcs RFQ	 EP20K100EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 183 I/O 240QFP In stock: 4281 pcs RFQ
 EP20K100EQC240-3N Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 4022 pcs RFQ	 EP20K100EQC240-2X Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 4028 pcs RFQ
 EP20K100EQC240-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 183 I/O 240QFP In stock: 5973 pcs RFQ	 EP20K100EQC240-1 Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 4006 pcs RFQ
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 EP20K100EQI208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3985 pcs RFQ	 EP20K100EQC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 183 I/O 240QFP In stock: 3714 pcs RFQ