



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K160EQC240-1

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

Product descriptionIC FPGA 175 I/O 240QFP

 1.EP20K160EQC240-1.pdf

 2.EP20K160EQC240-1.pdf

 3.EP20K160EQC240-1.pdf

Datasheets:

RoHS Status

 Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K160EQC240-1

PART NUMBER	EP20K160EQC240-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 175 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.EP20K160EQC240-1.pdf  2.EP20K160EQC240-1.pdf  3.EP20K160EQC240-1.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
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	6400
NUMBER OF LABS/CLBS	640
NUMBER OF I/O	175
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) EP20K160EQC240-1	EP20K160EQC240-1 Distributor	EP20K160EQC240-1 Supplier
EP20K160EQC240-1 Price	EP20K160EQC240-1 Pictures	EP20K160EQC240-1 Image
EP20K160EQC240-1 PDF Datasheet	EP20K160EQC240-1 Download Datasheet	EP20K160EQC240-1 Datasheet
EP20K160EQC240-1 Stock	Buy EP20K160EQC240-1	Buy Altera (Intel® Programmable Solutions Group) EP20K160EQC240-1
Altera (Intel® Programmable Solutions Group) EP20K160EQC240-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K160EQC240-1	Altera EP20K160EQC240-1	Altera (Intel® Programmable Solutions Group) EP20K160EQC240-1

Related Products

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