



Altera (Intel® Programmable Solutions Group)



EP20K160EQC240-2X

Part Number:	EP20K160EQC240-2X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 175 I/O 240QFP  1.EP20K160EQC240-2X.pdf  2.EP20K160EQC240-2X.pdf  3.EP20K160EQC240-2X.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4119 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K160EQC240-2X

PART NUMBER	EP20K160EQC240-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 175 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4119 pcs
DATA SHEET	 1.EP20K160EQC240-2X.pdf  2.EP20K160EQC240-2X.pdf  3.EP20K160EQC240-2X.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) EP20K160EQC240-2X	EP20K160EQC240-2X Distributor	EP20K160EQC240-2X Supplier
EP20K160EQC240-2X Price	EP20K160EQC240-2X Pictures	EP20K160EQC240-2X Image
EP20K160EQC240-2X PDF Datasheet	EP20K160EQC240-2X Download Datasheet	EP20K160EQC240-2X Datasheet
EP20K160EQC240-2X Stock	Buy EP20K160EQC240-2X	Buy Altera (Intel® Programmable Solutions Group) EP20K160EQC240-2X
Altera (Intel® Programmable Solutions Group) EP20K160EQC240-2X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K160EQC240-2X	Altera EP20K160EQC240-2X	Altera (Intel® Programmable Solutions Group) EP20K160EQC240-2X

Related Products

 EP20K160EQC240-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 6827 pcs RFQ	 EP20K160EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5245 pcs RFQ
 EP20K160ETC144-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 3326 pcs RFQ	 EP20K160EQC240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 4438 pcs RFQ
 EP20K160EQI240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5044 pcs RFQ	 EP20K160EQC240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 6183 pcs RFQ
 EP20K160EQC240-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 6321 pcs RFQ	 EP20K160EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 4655 pcs RFQ
 EP20K160EQI208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3369 pcs RFQ	 EP20K160EQC240-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 175 I/O 240QFP In stock: 6116 pcs RFQ
 EP20K160ETC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 5327 pcs RFQ	 EP20K160EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5789 pcs RFQ