



Altera (Intel® Programmable Solutions Group)



EP20K100QC240-1

Part Number:	EP20K100QC240-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 189 I/O 240QFP
Datasheets:	 1.EP20K100QC240-1.pdf
	 2.EP20K100QC240-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6481 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K100QC240-1

PART NUMBER	EP20K100QC240-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 189 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6481 pcs
DATA SHEET	 1.EP20K100QC240-1.pdf
	 2.EP20K100QC240-1.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	APEX-20K®
PACKAGE / CASE	240-BQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF I/O	189
NUMBER OF GATES	263000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K100

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K100QC240-1	EP20K100QC240-1 Distributor	EP20K100QC240-1 Supplier
EP20K100QC240-1 Price	EP20K100QC240-1 Pictures	EP20K100QC240-1 Image
EP20K100QC240-1 PDF Datasheet	EP20K100QC240-1 Download Datasheet	EP20K100QC240-1 Datasheet
EP20K100QC240-1 Stock	Buy EP20K100QC240-1	Buy Altera (Intel® Programmable Solutions Group) EP20K100QC240-1
Altera (Intel® Programmable Solutions Group) EP20K100QC240-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100QC240-1	Altera EP20K100QC240-1	Altera (Intel® Programmable Solutions Group) EP20K100QC240-1

Related Products

 EP20K100QC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 6974 pcs RFQ	 EP20K100QC240-3V Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 4127 pcs RFQ
 EP20K100QC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 4710 pcs RFQ	 EP20K100QC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3524 pcs RFQ
 EP20K100QC240-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: 5982 pcs RFQ	 EP20K100QC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 4310 pcs RFQ
 EP20K100QC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 5412 pcs RFQ	 EP20K100QC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3033 pcs RFQ
 EP20K100QC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3434 pcs RFQ	 EP20K100QI240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: 5874 pcs RFQ
 EP20K100QI208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 4540 pcs RFQ	 EP20K100QC208-3V Manufacturers: Intel® FPGAs Description: IC FPGA 159 I/O 208QFP In stock: 3046 pcs RFQ