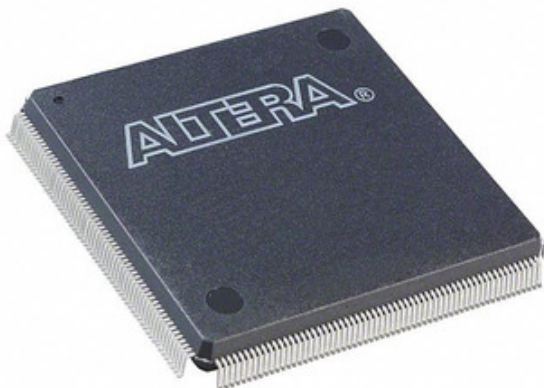




Altera (Intel® Programmable Solutions Group)



Part Number:EP20K100QC240-3N

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

Product description:IC FPGA 189 I/O 240QFP

Datasheets:

PDF

1.EP20K100QC240-3N.pdf

PDF

2.EP20K100QC240-3N.pdf

RoHs Status

✓

Lead free / RoHS Compliant

Stock Condition:5982 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EP20K100QC240-3N

PART NUMBER	EP20K100QC240-3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 189 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5982 pcs
DATA SHEET	PDF 1.EP20K100QC240-3N.pdf PDF 2.EP20K100QC240-3N.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) EP20K100QC240-3N	EP20K100QC240-3N Distributor	EP20K100QC240-3N Supplier
EP20K100QC240-3N Price	EP20K100QC240-3N Pictures	EP20K100QC240-3N Image
EP20K100QC240-3N PDF Datasheet	EP20K100QC240-3N Download Datasheet	EP20K100QC240-3N Datasheet
EP20K100QC240-3N Stock	Buy EP20K100QC240-3N	Buy Altera (Intel® Programmable Solutions Group) EP20K100QC240-3N
Altera (Intel® Programmable Solutions Group) EP20K100QC240-3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100QC240-3N	Altera EP20K100QC240-3N	Altera (Intel® Programmable Solutions Group) EP20K100QC240-3N

Related Products

 EP20K100QI240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: 5874 pcs RFQ	 EP20K100TC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 101 I/O 144TQFP In stock: 3012 pcs RFQ
 EP20K100QC240-3 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 4710 pcs RFQ	 EP20K100QC208-3V Manufacturers: Intel® FPGAs Description: IC FPGA 159 I/O 208QFP In stock: 3046 pcs RFQ
 EP20K100QC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 3434 pcs RFQ	 EP20K100QC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 6974 pcs RFQ
 EP20K100QI208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 159 I/O 208QFP In stock: 4540 pcs RFQ	 EP20K100QC240-2 Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 5412 pcs RFQ
 EP20K100QC240-3V Manufacturers: Intel® FPGAs Description: IC FPGA 189 I/O 240QFP In stock: 4127 pcs RFQ	 EP20K100QC240-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 189 I/O 240QFP In stock: 6481 pcs RFQ
 EP20K100TC144-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 101 I/O 144TQFP In stock: 4427 pcs RFQ	 EP20K100QI240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3872 pcs RFQ