



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K300EQC240-1

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

Product description:IC FPGA 152 I/O 240QFP

PDF

1.EP20K300EQC240-1.pdf

PDF

2.EP20K300EQC240-1.pdf

PDF

3.EP20K300EQC240-1.pdf

Datasheets:

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

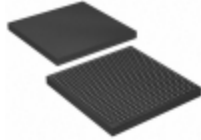
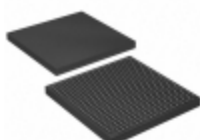
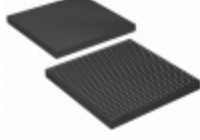
Specifications of EP20K300EQC240-1

PART NUMBER	EP20K300EQC240-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 152 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP20K300EQC240-1.pdf PDF 2.EP20K300EQC240-1.pdf PDF 3.EP20K300EQC240-1.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	147456
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	11520
NUMBER OF LABS/CLBS	1152
NUMBER OF I/O	152
NUMBER OF GATES	728000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP20K300

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K300EQC240-1	EP20K300EQC240-1 Distributor	EP20K300EQC240-1 Supplier
EP20K300EQC240-1 Price	EP20K300EQC240-1 Pictures	EP20K300EQC240-1 Image
EP20K300EQC240-1 PDF Datasheet	EP20K300EQC240-1 Download Datasheet	EP20K300EQC240-1 Datasheet
EP20K300EQC240-1 Stock	Buy EP20K300EQC240-1	Buy Altera (Intel® Programmable Solutions Group) EP20K300EQC240-1
Altera (Intel® Programmable Solutions Group) EP20K300EQC240-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EP20K300EFI672-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 672FBGA In stock: Out stock RFQ	 EP20K300EQC240-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ
 EP20K300EQC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K300EFI672-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K300EQC240-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 672FBGA In stock: Out stock RFQ	 EP20K300EQC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K300EQC240-2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ	 EP20K300EQC240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ
 EP20K300EQC240-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ	 EP20K300EQC240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ
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