



Altera (Intel® Programmable Solutions Group)



Part Number: EP20K300EQC240-3

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

Product description: IC FPGA 152 I/O 240QFP

Datasheets: [1.EP20K300EQC240-3.pdf](#)
[2.EP20K300EQC240-3.pdf](#)
[3.EP20K300EQC240-3.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EP20K300EQC240-3

PART NUMBER	EP20K300EQC240-3
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	1.EP20K300EQC240-3.pdf 2.EP20K300EQC240-3.pdf 3.EP20K300EQC240-3.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) EP20K300EQC240-3	EP20K300EQC240-3 Distributor	EP20K300EQC240-3 Supplier
EP20K300EQC240-3 Price	EP20K300EQC240-3 Pictures	EP20K300EQC240-3 Image
EP20K300EQC240-3 PDF Datasheet	EP20K300EQC240-3 Download Datasheet	EP20K300EQC240-3 Datasheet
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Altera (Intel® Programmable Solutions Group) EP20K300EQC240-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K300EQC240-3	Altera EP20K300EQC240-3	Altera (Intel® Programmable Solutions Group) EP20K300EQC240-3

Related Products

 EP20K300EQC240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 240QFP In stock: Out stock RFQ	 EP20K300ERC208-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K300EQI208-3 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 152 I/O 240QFP In stock: Out stock RFQ
 EP20K300EQC240-1 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
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