



Altera (Intel® Programmable

Solutions Group)



Part Number:EP1C6Q240C7N

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

Product description:IC FPGA 185 I/O 240QFP

PDF1.EP1C6Q240C7N.pdf

PDF2.EP1C6Q240C7N.pdf

PDF3.EP1C6Q240C7N.pdf

PDF4.EP1C6Q240C7N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition4031 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

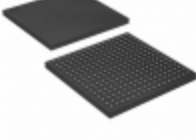
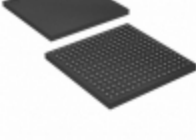
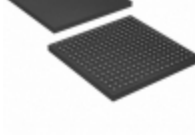
Specifications of EP1C6Q240C7N

PART NUMBER	EP1C6Q240C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 185 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4031 pcs
DATA SHEET	PDF 1.EP1C6Q240C7N.pdf PDF 2.EP1C6Q240C7N.pdf PDF 3.EP1C6Q240C7N.pdf PDF 4.EP1C6Q240C7N.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	92160
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	Cyclone®
PACKAGE / CASE	240-BFQFP
OTHER NAMES	544-1812 EP1C6Q240C7N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	5980
NUMBER OF LABS/CLBS	598
NUMBER OF I/O	185
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1C6

Related Tags

Altera (Intel® Programmable Solutions Group) EP1C6Q240C7N	EP1C6Q240C7N Distributor	EP1C6Q240C7N Supplier
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Related Products

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