



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP1C6Q240C7

Part Number:	EP1C6Q240C7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 185 I/O 240QFP PDF 1.EP1C6Q240C7.pdf PDF 2.EP1C6Q240C7.pdf PDF 3.EP1C6Q240C7.pdf PDF 4.EP1C6Q240C7.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	3449 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

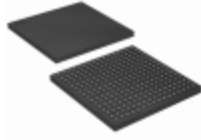
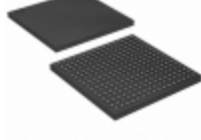
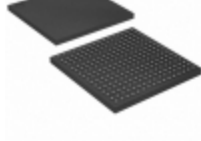
Specifications of EP1C6Q240C7

PART NUMBER	EP1C6Q240C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 185 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3449 pcs
DATA SHEET	PDF 1.EP1C6Q240C7.pdf PDF 2.EP1C6Q240C7.pdf PDF 3.EP1C6Q240C7.pdf PDF 4.EP1C6Q240C7.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	544-1084
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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1C6

Related Tags

Altera (Intel® Programmable Solutions Group) EP1C6Q240C7	EP1C6Q240C7 Distributor	EP1C6Q240C7 Supplier
EP1C6Q240C7 Price	EP1C6Q240C7 Pictures	EP1C6Q240C7 Image
EP1C6Q240C7 PDF Datasheet	EP1C6Q240C7 Download Datasheet	EP1C6Q240C7 Datasheet
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Altera (Intel® Programmable Solutions Group) EP1C6Q240C7	Altera EP1C6Q240C7	Altera (Intel® Programmable Solutions Group) EP1C6Q240C7

Related Products

 EP1C6F256I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 256FBGA In stock: 2196 pcs RFQ	 EP1C6Q240C8N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 4828 pcs RFQ
 EP1C6F256C8EC Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 3834 pcs RFQ	 EP1C6Q240I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 2784 pcs RFQ
 EP1C6F256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 256FBGA In stock: 2826 pcs RFQ	 EP1C6Q240I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 3269 pcs RFQ
 EP1C6Q240C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 4031 pcs RFQ	 EP1C6Q240C6N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 2515 pcs RFQ
 EP1C6Q240C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 2444 pcs RFQ	 EP1C6Q240C8 Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 3832 pcs RFQ
 EP1C6F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 256FBGA In stock: 4389 pcs RFQ	 EP1C6T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 2900 pcs RFQ