



EP1C6Q240C8N

Part Number:	EP1C6Q240C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 185 I/O 240QFP
	PDF 1.EP1C6Q240C8N.pdf
	PDF 2.EP1C6Q240C8N.pdf
	PDF 3.EP1C6Q240C8N.pdf
	PDF 4.EP1C6Q240C8N.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

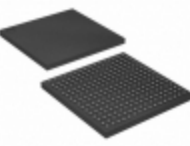
Specifications of EP1C6Q240C8N

PART NUMBER	EP1C6Q240C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 185 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP1C6Q240C8N.pdf
	PDF 2.EP1C6Q240C8N.pdf
	PDF 3.EP1C6Q240C8N.pdf
	PDF 4.EP1C6Q240C8N.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	544-1813 EP1C6Q240C8N-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

Intel® FPGAs EP1C6Q240C8N	EP1C6Q240C8N Distributor	EP1C6Q240C8N Supplier
EP1C6Q240C8N Price	EP1C6Q240C8N Pictures	EP1C6Q240C8N Image
EP1C6Q240C8N PDF Datasheet	EP1C6Q240C8N Download Datasheet	EP1C6Q240C8N Datasheet
EP1C6Q240C8N Stock	Buy EP1C6Q240C8N	Buy Intel® FPGAs EP1C6Q240C8N
Intel® FPGAs EP1C6Q240C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1C6Q240C8N		

Related Products

 EP1C6T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: Out stock RFQ	 EP1C6F256I7N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 256FBGA In stock: 54 pcs RFQ
 EP1C6Q240C6N Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 272 pcs RFQ	 EP1C6Q240C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 56 pcs RFQ
 EP1C6T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: Out stock RFQ	 EP1C6Q240C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: Out stock RFQ
 EP1C6T144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3 pcs RFQ	 EP1C6T144C6N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 193 pcs RFQ
 EP1C6Q240C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 46 pcs RFQ	 EP1C6Q240I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: 26 pcs RFQ
 EP1C6Q240C8 Manufacturers: Intel® FPGAs Description: IC FPGA 185 I/O 240QFP In stock: 285 pcs RFQ	 EP1C6Q240I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 185 I/O 240QFP In stock: Out stock RFQ