

EP1C6Q240C8N



Images are for reference only.
See Product Specifications for product details.
Buy EP1C6Q240C8N with confidence from Component-World.HK, 1 Year Warranty



Part Number: [EP1C6Q240C8N](#)

Manufacturer: [Intel® FPGAs](#)

Description: IC FPGA 185 I/O 240QFP

Data sheet:  [Cyclone Device Handbook, Volume 1](#)
 [240-PQFP Pkg Info](#)
 [Virtual JTAG Megafunton User Guide](#)
 [Cyclone FPGA Family](#)

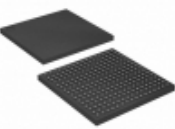
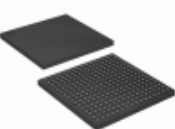
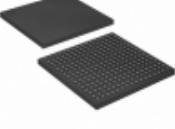
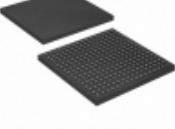
RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	EP1C6Q240C8N	Manufacturer	Intel® FPGAs
Description	IC FPGA 185 I/O 240QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4585 pcs	Data sheet	Cyclone Device Handbook, Volume 1 240-PQFP Pkg Info Virtual JTAG Megafunton User Guide Cyclone FPGA Family
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 4585 pieces of Intel® FPGAs EP1C6Q240C8N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: EP1C6Q240I7N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144I7 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6F256I7N Description: IC FPGA 185 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6F256C8N Description: IC FPGA 185 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C7N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C7 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C8 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6Q240I7 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C8 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C6N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6F256C8EC Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6F256C8 Description: IC FPGA 185 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C7 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6F256I7 Description: IC FPGA 185 I/O 256FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C6 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C8AA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C6 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C6N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C8N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C7N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ

Related keywords for EP1C6Q240C8N			
Intel® FPGAs EP1C6Q240C8N	EP1C6Q240C8N distributor	EP1C6Q240C8N supplier	EP1C6Q240C8N price
EP1C6Q240C8N download datasheet	EP1C6Q240C8N datasheet	EP1C6Q240C8N stock	buy EP1C6Q240C8N
Intel® FPGAs EP1C6Q240C8N			