

EP1C6T144C7N



Part Number: [EP1C6T144C7N](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC FPGA 98 I/O 144TQFP

Data sheet:  [Cyclone Device Handbook, Volume 1](#)
 [144-TQFP Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)
 [Cyclone FPGA Family](#)

RoHs Status: Lead free / RoHS Compliant

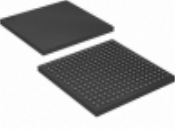
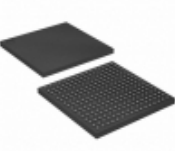
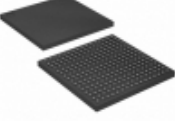
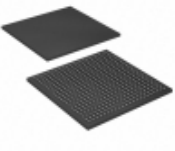
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EP1C6T144C7N with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EP1C6T144C7N	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 98 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	3818 pcs	Data sheet	Cyclone Device Handbook, Volume 1 144-TQFP Pkg Info Virtual JTAG Megafuntion User Guide Cyclone FPGA Family
Category	Integrated Circuits (ICs)	Voltage - Supply	1.425 V ~ 1.575 V
Total RAM Bits	92160	Supplier Device Package	144-TQFP (20x20)
Series	Cyclone®	Package / Case	144-LQFP
Other Names	544-1816 EP1C6T144C7N-ND	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	5980	Number of LABs/CLBs	598
Number of I/O	98	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 Altera (Intel® Programmable Solutions Group) series electronic components. We have 3818 pieces of Altera (Intel® Programmable Solutions Group) EP1C6T144C7N 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#: EP1C6Q240C8N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C7 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1K100FC256-1N Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6Q240C7 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C8N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144I7 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
	Part#: EP1C6T144C8AA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C6 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240I7N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144I7N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC256-1 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6T144C8 Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C8 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100FC256-2 Description: IC FPGA 186 I/O 256FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1K100EF1484-2 Description: IC FPGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240C6N Description: IC FPGA 185 I/O 240QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP1C6XXA Description: IC FPGA FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6Q240I7 Description: IC FPGA 185 I/O 240QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP1C6T144C6N Description: IC FPGA 98 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP1C6T144C7N			
Altera (Intel® Programmable Solutions Group) EP1C6T144C7N	EP1C6T144C7N distributor	EP1C6T144C7N supplier	EP1C6T144C7N price
	EP1C6T144C7N download datasheet	EP1C6T144C7N datasheet	EP1C6T144C7N stock
buy EP1C6T144C7N	Altera (Intel® Programmable Solutions Group) EP1C6T144C7N	Altera EP1C6T144C7N	Altera (Intel® Programmable Solutions Group) EP1C6T144C7N