

EP2C5T144C8N



Part Number: [EP2C5T144C8N](#)

Manufacturer [Intel® FPGAs](#)

Description IC FPGA 89 I/O 144TQFP

Data sheet:  [Cyclone II Handbook](#)
 [144-TQFP Pkg Info](#)
 [Virtual JTAG Megafuntion User Guide](#)

RoHs Status: Lead free / RoHS Compliant

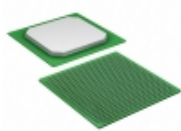
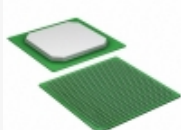
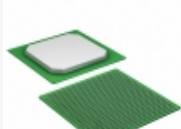
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy EP2C5T144C8N with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	EP2C5T144C8N	Manufacturer	Intel® FPGAs
Description	IC FPGA 89 I/O 144TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6386 pcs	Data sheet	Cyclone II Handbook 144-TQFP Pkg Info Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.15 V ~ 1.25 V
Total RAM Bits	119808	Supplier Device Package	144-TQFP (20x20)
Series	Cyclone® II	Package / Case	144-LQFP
Other Names	544-1665	Operating Temperature	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	4608	Number of LABs/CLBs	288
Number of I/O	89	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	22 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Base Part Number	EP2C5
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 6386 pieces of Intel® FPGAs EP2C5T144C8N 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#: EP2C70F672C8N Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C70F672I8N Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5Q208I8 Description: IC FPGA 142 I/O 208QFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C70F672C8 Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C5Q208I8N Description: IC FPGA 142 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C5T144C7N Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5T144I8N Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C5T144C7 Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5T144C6N Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C70F672C7 Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5T144C8 Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C70F672C6N Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5Q208C8N Description: IC FPGA 142 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C70F672C6 Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5T144I8 Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C70F672C7N Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5Q208C7N Description: IC FPGA 142 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ
	Part#: EP2C70F672I8 Description: IC FPGA 422 I/O 672FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5T144C6 Description: IC FPGA 89 I/O 144TQFP	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: EP2C5Q208C8 Description: IC FPGA 142 I/O 208QFP	Manufacturers: Intel® FPGAs	RFQ

Related keywords for EP2C5T144C8N

Intel® FPGAs EP2C5T144C8N	EP2C5T144C8N distributor	EP2C5T144C8N supplier	EP2C5T144C8N price
EP2C5T144C8N download datasheet	EP2C5T144C8N datasheet	EP2C5T144C8N stock	buy EP2C5T144C8N
Intel® FPGAs EP2C5T144C8N			