

5CEBA7F31C7N





Part Number: 5CEBA7F31C7N

Manufacturer: Intel® FPGAs

Description: IC FPGA 480 I/O 896FBGA

Data sheet:  [Cyclone V Device Overview](#)
 [Cyclone V GX,GT,E Errata](#)
 [Cyclone V Device Datasheet](#)
 [Cyclone V Device Handbook](#)
 [Virtual JTAG Megafuntion User Guide](#)

RoHs Status: Lead free / RoHS Compliant

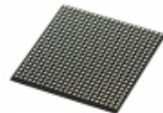
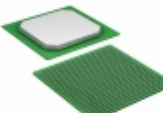
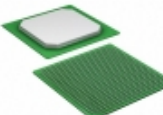
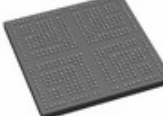
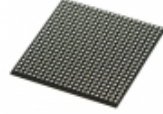
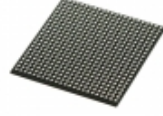
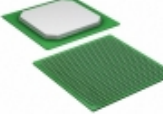
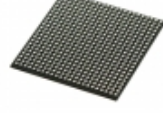
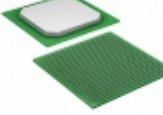
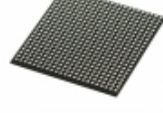
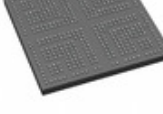
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy 5CEBA7F31C7N with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5CEBA7F31C7N	Manufacturer	Intel® FPGAs
Description	IC FPGA 480 I/O 896FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	391 pcs	Data sheet	Cyclone V Device Overview Cyclone V GX,GT,E Errata Cyclone V Device Datasheet Cyclone V Device Handbook Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Voltage - Supply	1.07 V ~ 1.13 V
Total RAM Bits	7880704	Supplier Device Package	896-FBGA (31x31)
Series	Cyclone® V E	Package / Case	896-BGA
Operating Temperature	0°C ~ 85°C (TJ)	Number of Logic Elements/Cells	149500
Number of LABs/CLBs	56480	Number of I/O	480
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	8 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Base Part Number	5CEBA7		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 391 pieces of Intel® FPGAs 5CEBA7F31C7N 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#: 5CEBA7U19C7N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA9F23C8N Description: IC FPGA 224 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA9F27C8N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7F27C7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7M15C7N Description: IC FPGA 240 I/O 484MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA5U19C8N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA4U19C8N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CEBA9F31C7N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CEBA9F27C7N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA9F23C7N Description: IC FPGA 224 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7F27C8N Description: IC FPGA 336 I/O 672FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA5U19C7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7F23C7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7F23C8N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA5F23C7N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7U19C8N Description: IC FPGA 240 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA5F23C8N Description: IC FPGA 240 I/O 484FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7F31C8N Description: IC FPGA 480 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA7M15C8N Description: IC FPGA 240 I/O 484MBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CEBA4U19C7N Description: IC FPGA 224 I/O 484UBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for 5CEBA7F31C7N			
Intel® FPGAs 5CEBA7F31C7N	5CEBA7F31C7N distributor	5CEBA7F31C7N supplier	5CEBA7F31C7N price
5CEBA7F31C7N download datasheet	5CEBA7F31C7N datasheet	5CEBA7F31C7N stock	buy 5CEBA7F31C7N
Intel® FPGAs 5CEBA7F31C7N			