

5CSXFC6C6U23C8NES



Images are for reference only.
See Product Specifications for product details.
Buy 5CSXFC6C6U23C8NES with confidence from
Component-World.HK, 1 Year Warranty



Part Number: 5CSXFC6C6U23C8NES

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

Description: IC FPGA 145 I/O 672UBGA

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

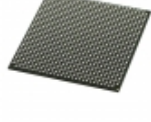
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	5CSXFC6C6U23C8NES	Manufacturer	Altera (Intel® Programmable Solutions Group)
Description	IC FPGA 145 I/O 672UBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5470 pcs	Data sheet	Cyclone V Device Overview Cyclone V GX,GT,E Errata Cyclone V Device Datasheet Virtual JTAG Megafuntion User Guide
Category	Integrated Circuits (ICs)	Supplier Device Package	672-UBGA (23x23)
Speed	600MHz	Series	Cyclone® V SX
RAM Size	64KB	Primary Attributes	FPGA - 110K Logic Elements
Peripherals	DMA, POR, WDT	Packaging	Tray
Package / Case	672-FBGA	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	MCU - 181, FPGA - 145	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Flash Size	-
Detailed Description	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Cyclone® V SX FPGA - 110K Logic Elements 64KB 600MHz 672-UBGA (23x23)	Core Processor	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
Connectivity	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG	Base Part Number	5CSXFC6
Architecture	MCU, FPGA		
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 5470 pieces of Altera (Intel® Programmable Solutions Group) 5CSXFC6C6U23C8NES 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#: 5CSXFC6D6F31C8NES Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC5D6F31C7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23I7NES Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC6D6F31A7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC5C6U23I7LN Description: 672-PIN UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23C6N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23I7LN Description: 672-PIN UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC5D6F31C8N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC6C6U23I7NTS Description: 672-PIN UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC5D6F31I7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23C8N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC5C6U23I7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6D6F31I7 Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6D6F31C8N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC6C6U23I7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC6D6F31C6N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSXFC5D6F31C6N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23C7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6D6F31C7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSXFC6C6U23A7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for 5CSXFC6C6U23C8NES

Altera (Intel® Programmable Solutions Group)	5CSXFC6C6U23C8NES distributor	5CSXFC6C6U23C8NES supplier	5CSXFC6C6U23C8NES price
5CSXFC6C6U23C8NES	5CSXFC6C6U23C8NES download datasheet	5CSXFC6C6U23C8NES datasheet	5CSXFC6C6U23C8NES stock
buy 5CSXFC6C6U23C8NES	Altera (Intel® Programmable Solutions Group)	Altera 5CSXFC6C6U23C8NES	Altera (Intel® Programmable Solutions Group)
	5CSXFC6C6U23C8NES		5CSXFC6C6U23C8NES