

5CSEMA5U23C6N



Images are for reference only.
See Product Specifications for product details.
Buy 5CSEMA5U23C6N with confidence from
Component-World.HK, 1 Year Warranty



Part Number: 5CSEMA5U23C6N

Manufacturer: Intel® FPGAs

Description: IC FPGA 145 I/O 672UBGA

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](#)

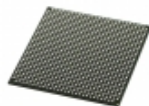
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	5CSEMA5U23C6N	Manufacturer	Intel® FPGAs
Description	IC FPGA 145 I/O 672UBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	466 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)	Supplier Device Package	672-UBGA (23x23)
Speed	925MHz	Series	Cyclone® V SE
RAM Size	64KB	Primary Attributes	FPGA - 85K 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)
Manufacturer Standard Lead Time	15 Weeks	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 SE FPGA - 85K Logic Elements 64KB 925MHz 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	5CSEMA5	Architecture	MCU, FPGA
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Intel® FPGAs series electronic components. We have 466 pieces of Intel® FPGAs 5CSEMA5U23C6N 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#: 5CSEMA6U23A7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA6F31C7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA4U23C7N Description: IC FPGA 188 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA6F31C6N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA4U23C6N Description: IC FPGA 224 I/O 672UBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSEMA6U23C6N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5U23I7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5F31C8N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5F31C6N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA6F31I7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA4U23I7N Description: IC FPGA 224 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5F31I7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSEMA5F31A7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5U23C8N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA6F31A7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5F31C7N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA4U23C8N Description: IC FPGA 188 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA5U23A7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ
	Part#: 5CSEMA6F31C8N Description: IC FPGA 288 I/O 896FBGA	Manufacturers: Altera (Intel® Programmable Solutions Group)	RFQ
	Part#: 5CSEMA5U23C7N Description: IC FPGA 145 I/O 672UBGA	Manufacturers: Intel® FPGAs	RFQ

Related keywords for 5CSEMA5U23C6N

Intel® FPGAs 5CSEMA5U23C6N	5CSEMA5U23C6N distributor	5CSEMA5U23C6N supplier	5CSEMA5U23C6N price
5CSEMA5U23C6N download datasheet	5CSEMA5U23C6N datasheet	5CSEMA5U23C6N stock	buy 5CSEMA5U23C6N
Intel® FPGAs 5CSEMA5U23C6N			