



Intel® FPGAs



5CSEBA2U23C8SN

Part Number:	5CSEBA2U23C8SN
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 188 I/O 672UBGA
	PDF 1.5CSEBA2U23C8SN.pdf
	PDF 2.5CSEBA2U23C8SN.pdf
	PDF 3.5CSEBA2U23C8SN.pdf
	PDF 4.5CSEBA2U23C8SN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

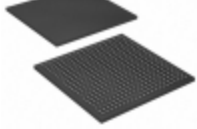
Specifications of 5CSEBA2U23C8SN

PART NUMBER	5CSEBA2U23C8SN
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 188 I/O 672UBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.5CSEBA2U23C8SN.pdf PDF 2.5CSEBA2U23C8SN.pdf PDF 3.5CSEBA2U23C8SN.pdf PDF 4.5CSEBA2U23C8SN.pdf
SUPPLIER DEVICE PACKAGE	672-UBGA (23x23)
SPEED	600MHz
SERIES	Cyclone® V SE
RAM SIZE	64KB
PRIMARY ATTRIBUTES	FPGA - 25K Logic Elements
PERIPHERALS	DMA, POR, WDT
PACKAGING	Tray
PACKAGE / CASE	672-FBGA
OTHER NAMES	544-3552 5CSEBA2U23C8SN-ND
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	Single ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Cyclone® V SE FPGA - 25K Logic Elements 64KB 600MHz 672-UBGA (23x23)
CORE PROCESSOR	Single ARM® Cortex®-A9 MPCore™ with CoreSight™
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
ARCHITECTURE	MCU, FPGA

Related Tags

Intel® FPGAs 5CSEBA2U23C8SN	5CSEBA2U23C8SN Distributor	5CSEBA2U23C8SN Supplier
5CSEBA2U23C8SN Price	5CSEBA2U23C8SN Pictures	5CSEBA2U23C8SN Image
5CSEBA2U23C8SN PDF Datasheet	5CSEBA2U23C8SN Download Datasheet	5CSEBA2U23C8SN Datasheet
5CSEBA2U23C8SN Stock	Buy 5CSEBA2U23C8SN	Buy Intel® FPGAs 5CSEBA2U23C8SN
Intel® FPGAs 5CSEBA2U23C8SN	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs 5CSEBA2U23C8SN		

Related Products

 5CSEBA2U23C8N Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ	 5CSEBA4U19A7N Manufacturers: Intel® FPGAs Description: IC FPGA 161 I/O 484FBGA In stock: Out stock RFQ
 5CSEBA2U23C7N Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ	 5CSEBA2U23I7SN Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ
 5CSEBA2U23A7N Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ	 5CSEBA2U23C6N Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ
 5CSEBA4U19C6N Manufacturers: Intel® FPGAs Description: IC FPGA 161 I/O 484FBGA In stock: Out stock RFQ	 5CSEBA2U23I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 188 I/O 672UBGA In stock: 45 pcs RFQ
 5CSEBA2U23I7 Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ	 5CSEBA2U23I7LN Manufacturers: Intel® FPGAs Description: 672-PIN UBGA In stock: Out stock RFQ
 5CSEBA2U19I7SN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 240 I/O 484UBGA In stock: 74 pcs RFQ	 5CSEBA2U23C7SN Manufacturers: Intel® FPGAs Description: IC FPGA 188 I/O 672UBGA In stock: Out stock RFQ