



5CSXFC6D6F3117N

Manufacturer Part Number:	5CSXFC6D6F3117N
Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Part of Description:	IC FPGA 288 I/O 896FBGA
Datasheets:	5CSXFC6D6F3117N(1).pdf 5CSXFC6D6F3117N(2).pdf 5CSXFC6D6F3117N(3).pdf 5CSXFC6D6F3117N(4).pdf 5CSXFC6D6F3117N(5).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UUPS

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The specifications of 5CSXFC6D6F3117N

Part Number	5CSXFC6D6F3117N	Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Series	Cyclone® V SX	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	5CSXFC6	Package / Case	896-BGA
Packaging	Tray	Supplier Device Package	896-FBGA (31x31)
Operating Temperature	-40°C ~ 100°C (TJ)	Detailed Description	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SoC) IC Cyclone® V SX FPGA - 110K Logic Elements 64KB 800MHz 896-FBGA (31x31)
Peripherals	DMA, POR, WDT	Primary Attributes	FPGA - 110K Logic Elements
Core Processor	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™	Speed	800MHz
Architecture	MCU, FPGA	Number of I/O	MCU - 181, FPGA - 288
Flash Size	-	RAM Size	64KB
Connectivity	CANbus, EBI/EMI, Ethernet, IFC, MMC/SD/SDIO, SPI, UART/USART, USB OTG	Other Names	544-3162 5CSXFC6D6F3117N-ND
Stock Quantity	100 pcs Stock	Category	Integrated Circuits (ICs) > Embedded - System On Chip (SoC)
Description	IC FPGA 288 I/O 896FBGA	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to 5CSXFC6D6F3117N

Altera (Intel® Programmable Solutions Group)	5CSXFC6D6F3117N part	5CSXFC6D6F3117N Price	5CSXFC6D6F3117N Distributor
5CSXFC6D6F3117N	5CSXFC6D6F3117N Technical	5CSXFC6D6F3117N Stock	5CSXFC6D6F3117N Inventory
5CSXFC6D6F3117N Supplier	5CSXFC6D6F3117N Online Order	5CSXFC6D6F3117N Inquiry	5CSXFC6D6F3117N Image
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