
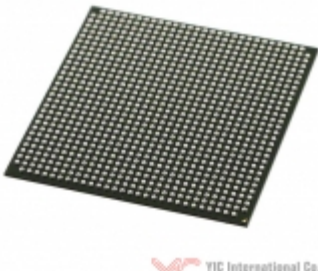















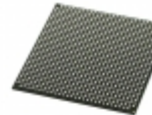
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|---|--|
|  | <p>5CSXFC6D6F31C6N</p> |
| | <p>Manufacturer Part Number: 5CSXFC6D6F31C6N</p> |
|  | <p>Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)</p> |
| | <p>Part of Description: IC FPGA 288 I/O 896FBGA</p> |
| <p>Datasheets:</p> | <p> 1.5CSXFC6D6F31C6N.pdf</p> |
| | <p> 2.5CSXFC6D6F31C6N.pdf</p> |
| | <p> 3.5CSXFC6D6F31C6N.pdf</p> |
| | <p> 4.5CSXFC6D6F31C6N.pdf</p> |
| | <p> 5.5CSXFC6D6F31C6N.pdf</p> |
| <p>RoHs Status:  Lead free / RoHS</p> | |
| <p>Stock Condition: Compliant New original, 4 pcs Stock Available.</p> | |
| <p>Ship From: Hong Kong</p> | |
| <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> | |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|-------------------------|---|
| Part Number | 5CSXFC6D6F31C6N |
| Manufacturer | Altera (Intel® Programmable Solutions Group) |
| Description | IC FPGA 288 I/O 896FBGA |
| Category | Integrated Circuits (ICs) > Embedded - System On Chip |
| Part Status | 4 pcs Stock |
| Series | Cyclone® V SX |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Package / Case | 896-BGA |
| Supplier Device Package | 896-FBGA (31x31) |
| Peripherals | DMA, POR, WDT |
| Primary Attributes | FPGA - 110K Logic Elements |
| Core Processor | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ |
| Speed | 925MHz |
| Architecture | MCU, FPGA |
| Number of I/O | MCU - 181, FPGA - 288 |
| Connectivity | CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, |
| MCU Flash | - |
| MCU RAM | 64KB |
| Packaging | Tray |

5CSXFC6D6F31C6N is New Original in Stock, Search 5CSXFC6D6F31C6N Datasheets, PDF, Inventory at Y-IC.com Online, Order 5CSXFC6D6F31C6N Altera (Intel® Programmable Solutions Group) with warrantied and confidence. RFQ 5CSXFC6D6F31C6N : Info@Y-IC.com

You May Be Also Be interested

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| <p>In:</p>  <p>5CSXFC6C6U2317N Altera (Intel® Programmable Solutions Group) IC FPGA 145 I/O 672UBGA</p> |  <p>5CSXFC6D6F31A7N Intel® FPGAs IC FPGA 288 I/O 896FBGA</p> |  <p>5CSXFC6D6F31I7 Intel® FPGAs IC FPGA 288 I/O 896FBGA</p> |  <p>5CSXFC6D6F31C7N Intel® FPGAs IC FPGA 288 I/O 896FBGA</p> |
|  <p>5CSXFC6C6U2317NES Altera (Intel® Programmable Solutions Group) IC FPGA 145 I/O 672UBGA</p> |  <p>5CSXFC6D6F31C8NES Altera (Intel® Programmable Solutions Group) IC FPGA 288 I/O 896FBGA</p> |  <p>5CSXFC6D6F31A7N Altera (Intel® Programmable Solutions Group) IC FPGA 288 I/O 896FBGA</p> |  <p>5CSXFC6D6F31C7N Altera (Intel® Programmable Solutions Group) IC FPGA 288 I/O 896FBGA</p> |

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| 04025A1R2BAT2A | ACF451832-470-TD01 | AS4LC1M16E5-60JCTR | AUR9712AGQR | BCR20FM-12LC |
| BU8255KVT-PI | CDCE72010RGCR | CPH3431-TL-E | CRCW251238R3FKEG | CS8126-1YTHER5G |
| CV130-30 | DR36579HAA12DQC | FM24C04A-G | FS6125-01 | GCM0335C1E6R8DD03D |
| IMP706SCUA-T | IRFH5250DTRPBF | IRS2332SPBF | ISL28130CHZ-T7 | JA-447AH |
| LEM2520TR10K | LNK404EG | LT3954EUHE#PBF | LTC3783IFE#PBF | M37732S4AFP |
| M95320-WMN3TP | MA3S132D0L | MC2848-T130-1 | MDF1903TH | MIC2075-1YMM |
| NHSW157AT-T573 | PDMB1506 | PMB2410V1.1 | R1271NC12C | RBU-1506S |
| RC1206JR-070RL | RT0805BRD07140K | S-80914CNMC-G8JT2G | SDIN5C2-32G-937LT | SIRA12DP-T1-GE3 |
| SKKL72/20E | SLA24C02-SR | SM8130A50D-EL | ST16C654DCQ | ST1S06PU12R |
| T358N18TOC | T388N16TOC | TDA6190TA3 | V48A3V3C264AL2 | VI-2NY-MU |

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