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|  | <h2>5ASXBB3D6F31C6N</h2> |
| | <p>Manufacturer Part Number: 5ASXBB3D6F31C6N</p> <p>Manufacturer/Brand: Altera</p> <p>Part of Description: IC FPGA 170 I/O 896FBGA</p> <p>Datasheets: <ul style="list-style-type: none"> 1.5ASXBB3D6F31C6N.pdf 2.5ASXBB3D6F31C6N.pdf 3.5ASXBB3D6F31C6N.pdf </p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2597 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

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|-------------------------|---|
| Part Number | 5ASXBB3D6F31C6N |
| Manufacturer | Altera |
| Description | IC FPGA 170 I/O 896FBGA |
| Category | Integrated Circuits (ICs) > Embedded - System On Chip |
| Part Status | 2597 pcs Stock |
| Supplier Device Package | 896-FBGA (31x31) |
| Speed | 700MHz |
| Series | Arria V SX |
| Primary Attributes | FPGA - 350K Logic Elements |
| Peripherals | DMA, POR, WDT |
| Packaging | Tray |
| Package / Case | 896-BBGA, FCBGA |
| Operating Temperature | 0°C ~ 85°C (TJ) |
| Number of I/O | MCU - 208, FPGA - 250 |
| MCU RAM | 64KB |
| MCU Flash | - |
| Core Processor | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ |
| Connectivity | EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, |
| Architecture | MCU, FPGA |

You May Be Also Be interested

| | | | |
|--|--|--|---|
| <p>In:</p>  <p>5ASXBB3D6F40C6N Intel® FPGAs IC FPGA 528 I/O 1517FBGA</p> |  <p>5ASXBB3D6F31C6N Intel® FPGAs IC FPGA 170 I/O 896FBGA</p> |  <p>5ASXBB3D6F35C6N Altera IC FPGA 350 I/O 1152FBGA</p> |  <p>5ASXBB3D4F40C6N Altera IC FPGA 528 I/O 1517FBGA</p> |
|  <p>5ASXBB5D4F31C4N Altera IC FPGA 170 I/O 896FBGA</p> |  <p>5ASXBB3D4F40I5N Altera IC FPGA 528 I/O 1517FBGA</p> |  <p>5ASXBB3D6F40C6N Altera IC FPGA 528 I/O 1517FBGA</p> |  <p>5ASXBB3D4F40C5N Intel® FPGAs IC FPGA 528 I/O 1517FBGA</p> |

5ASXBB3D6F31C6N Related keyword

More

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