



5ASXBB3D4F35C5N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5ASXBB3D4F35C5N                                                                                              |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 350 I/O 1152FBGA                                                                                     |
|                     |  1.5ASXBB3D4F35C5N.pdf      |
|                     |  2.5ASXBB3D4F35C5N.pdf      |
|                     |  3.5ASXBB3D4F35C5N.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 59 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

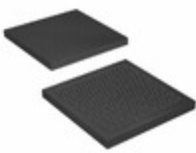
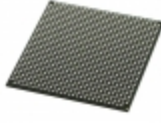
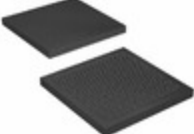
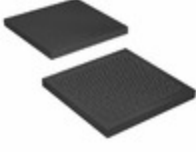
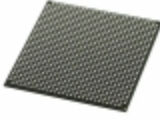
Specifications of 5ASXBB3D4F35C5N

|                                  |                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5ASXBB3D4F35C5N                                                                                                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 350 I/O 1152FBGA                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 59 pcs                                                                                                                                                                                                                                                                                                                              |
| DATA SHEET                       |  1.5ASXBB3D4F35C5N.pdf<br> 2.5ASXBB3D4F35C5N.pdf<br> 3.5ASXBB3D4F35C5N.pdf |
| SUPPLIER DEVICE PACKAGE          | 1152-FBGA (35x35)                                                                                                                                                                                                                                                                                                                   |
| SPEED                            | 800MHz                                                                                                                                                                                                                                                                                                                              |
| SERIES                           | Arria V SX                                                                                                                                                                                                                                                                                                                          |
| RAM SIZE                         | 64KB                                                                                                                                                                                                                                                                                                                                |
| PRIMARY ATTRIBUTES               | FPGA - 350K Logic Elements                                                                                                                                                                                                                                                                                                          |
| PERIPHERALS                      | DMA, POR, WDT                                                                                                                                                                                                                                                                                                                       |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | MCU - 208, FPGA - 385                                                                                                                                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                       |
| 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 Arria V SX FPGA - 350K Logic Elements 64KB 800MHz 1152-FBGA (35x35)                                                                                                                                                                                            |
| CORE PROCESSOR                   | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                                                                                                                                                                                                                                                                                        |
| CONNECTIVITY                     | EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG                                                                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | 5ASXBB3                                                                                                                                                                                                                                                                                                                             |
| ARCHITECTURE                     | MCU, FPGA                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                               |                                    |                                  |
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| Intel® FPGAs 5ASXBB3D4F35C5N  | 5ASXBB3D4F35C5N Distributor        | 5ASXBB3D4F35C5N Supplier         |
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Related Products

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|  <div><b>5ASXBB3D4F35C6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 350 I/O 1152FBGA<br/>In stock: 6489 pcs<br/><b>RFQ</b></div> |  <div><b>5ASXBB3D4F40C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 528 I/O 1517FBGA<br/>In stock: 45 pcs<br/><b>RFQ</b></div>                                   |
|  <div><b>5ASXBB3D4F40C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 528 I/O 1517FBGA<br/>In stock: 47 pcs<br/><b>RFQ</b></div>                                   |  <div><b>5ASXBB3D4F40C6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 528 I/O 1517FBGA<br/>In stock: 3974 pcs<br/><b>RFQ</b></div> |
|  <div><b>5ASXBB3D4F31C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 170 I/O 896FBGA<br/>In stock: 49 pcs<br/><b>RFQ</b></div>                                    |  <div><b>5ASXBB3D4F35I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 350 I/O 1152FBGA<br/>In stock: 42 pcs<br/><b>RFQ</b></div>                                   |
|  <div><b>5ASXBB3D4F31C6N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 170 I/O 896FBGA<br/>In stock: 4526 pcs<br/><b>RFQ</b></div>  |  <div><b>5ASXBB3D4F31I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 170 I/O 896FBGA<br/>In stock: 55 pcs<br/><b>RFQ</b></div>                                    |
|  <div><b>5ASXBB3D4F35C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 350 I/O 1152FBGA<br/>In stock: 49 pcs<br/><b>RFQ</b></div>                                   |  <div><b>5ASXBB3D4F31C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 170 I/O 896FBGA<br/>In stock: 69 pcs<br/><b>RFQ</b></div>                                    |
|  <div><b>5ASTMD5E3F31I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 170 I/O 896FBGA<br/>In stock: 21 pcs<br/><b>RFQ</b></div>                                    |  <div><b>5ASXBB3D4F40I5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 528 I/O 1517FBGA<br/>In stock: 42 pcs<br/><b>RFQ</b></div>                                   |