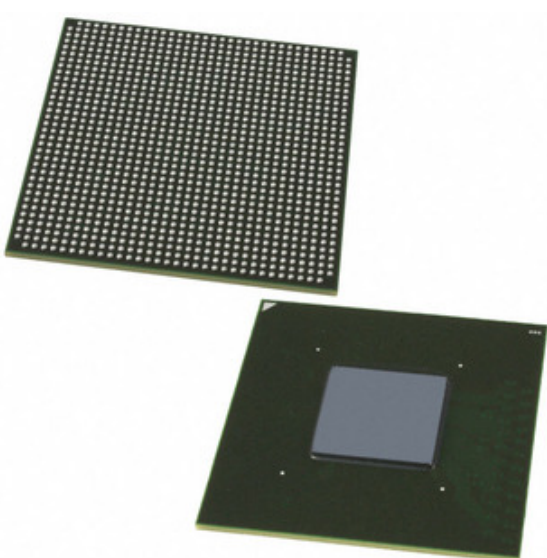




Intel® FPGAs



5AGXBA7D4F35I5N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5AGXBA7D4F35I5N                                                                                              |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 544 I/O 1152FBGA                                                                                     |
|                     |  1.5AGXBA7D4F35I5N.pdf      |
|                     |  2.5AGXBA7D4F35I5N.pdf      |
|                     |  3.5AGXBA7D4F35I5N.pdf      |
|                     |  4.5AGXBA7D4F35I5N.pdf      |
|                     |  5.5AGXBA7D4F35I5N.pdf      |
|                     |  Lead free / RoHS Compliant |
| RoHs Status         | 100 pcs stock                                                                                                |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

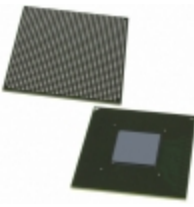
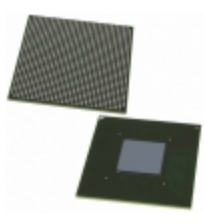
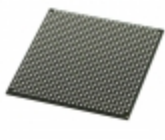
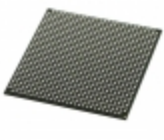
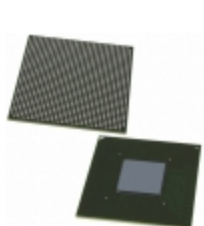
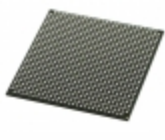
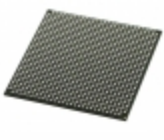
Specifications of 5AGXBA7D4F35I5N

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5AGXBA7D4F35I5N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 544 I/O 1152FBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 100 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.5AGXBA7D4F35I5N.pdf<br> 2.5AGXBA7D4F35I5N.pdf<br> 3.5AGXBA7D4F35I5N.pdf<br> 4.5AGXBA7D4F35I5N.pdf<br> 5.5AGXBA7D4F35I5N.pdf |
| VOLTAGE - SUPPLY                 | 1.07 V ~ 1.13 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| TOTAL RAM BITS                   | 15470592                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 1152-FBGA (35x35)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SERIES                           | Arria V GX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 242000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 11460                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF I/O                    | 544                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | 5AGXBA7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| Intel® FPGAs 5AGXBA7D4F35I5N  | 5AGXBA7D4F35I5N Distributor        | 5AGXBA7D4F35I5N Supplier         |
| 5AGXBA7D4F35I5N Price         | 5AGXBA7D4F35I5N Pictures           | 5AGXBA7D4F35I5N Image            |
| 5AGXBA7D4F35I5N PDF Datasheet | 5AGXBA7D4F35I5N Download Datasheet | 5AGXBA7D4F35I5N Datasheet        |
| 5AGXBA7D4F35I5N Stock         | Buy 5AGXBA7D4F35I5N                | Buy Intel® FPGAs 5AGXBA7D4F35I5N |
| Intel® FPGAs 5AGXBA7D4F35I5N  | Intel® FPGAs Supplier              | Intel® FPGAs Distributor         |
| Intel® FPGAs 5AGXBA7D4F35I5N  |                                    |                                  |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>5AGXBA7D6F27C6N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: 153 pcs<br/>RFQ</div>  |  <div>5AGXBB1D4F31C5N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 111 pcs<br/>RFQ</div> |
|  <div>5AGXBA7D4F31C4N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 104 pcs<br/>RFQ</div>  |  <div>5AGXBA7D4F35C4N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 100 pcs<br/>RFQ</div>                                |
|  <div>5AGXBA7D6F35C6N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 153 pcs<br/>RFQ</div> |  <div>5AGXBA7D4F27I5N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 336 I/O 672FBGA<br/>In stock: 131 pcs<br/>RFQ</div> |
|  <div>5AGXBB1D4F31C4N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 101 pcs<br/>RFQ</div>                                  |  <div>5AGXBA7D6F31C6N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 175 pcs<br/>RFQ</div> |
|  <div>5AGXBA7D4F35C5N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 130 pcs<br/>RFQ</div> |  <div>5AGXBB1D4F31I5N<br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 86 pcs<br/>RFQ</div>                                  |
|  <div>5AGXBA7D4F31C5N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 126 pcs<br/>RFQ</div>  |  <div>5AGXBA7D4F31I5N<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 384 I/O 896FBGA<br/>In stock: 102 pcs<br/>RFQ</div> |